



*see flyer "M12 with plastic locking nut"


M12	Single-ended cordset	6
	Double-ended cordset	15
	Single-ended cordset, shielded	21
	Double-ended cordset, shielded	25
M8	Single-ended cordset	29
	Double-ended cordset	32
	Single-ended cordset, shielded	34
	Double-ended cordset, shielded	35
Ø8mm snap	Single-ended cordset	37
	Double-ended cordset	40
Receptacles	M12	42
	M8	50

Sensor/Actuator




Technical data	M12	M8	Ø8mm snap	Receptacle
Insulation resistance	≥10 ⁸ Ω	≥10 ⁸ Ω	≥10 ⁸ Ω	≥10 ⁸ Ω
Resistance	≤ 5mΩ	≤ 5mΩ	≤ 5mΩ	≤ 5mΩ
Ambient temperature product	-30°C...+90°C	-30°C...+90°C	-30°C...+90°C	-30°C...+90°C
Contact material	Metal, gold-plated	Metal, gold-plated	Metal, gold-plated	Metal, gold-plated
Contact-carrier material	Plastic, TPU	Plastic, TPU	Plastic, TPU	Plastic
Grip body material	Plastic, TPU	Plastic, TPU	Plastic, TPU	Plastic
Coupling nut material	Metal, nickel-plated	Metal, nickel-plated		
Sealing (female) material	FPM/FKM	FPM/FKM	FPM/FKM	FPM/FKM
Standards	IEC 61076-2-101	IEC 61076-2-104	IEC 61076-2-104	IEC 61076-2-101/-109
Degree of protection (mounted)	IP65, IP67, IP68	IP65, IP67, IP68	IP65, IP67, IP68	IP65, IP67, IP68
Mechanical life-cycle	>100 mating cycles	>100 mating cycles	>100 mating cycles	>100 mating cycles
Degree of pollution	3	3/2	3/2	3

Our sensor/actuator connectors meet the typical requirements of automation industry: halogen-, PVC-, and silicone-free; drag-chain adapted; weld-field immune; chemicals-, oil-, microbes-, and hydrolysis resistant. Furthermore tight according to IP67 as well as UL-approved. A comprehensive portfolio with: LED-versions; threaded grip for protective tubing; 360°-shielding through patented ESCHA 2SSK-technology. Available with three cable qualities: PVC, PUR, and PURrobotic with higher drag-chain adaption and torsion resistance.


Upon request, you can order our M12 connectors with temperature- and media resistant plastic locking nuts. These are available in different colors and thus facilitate the slot allocation.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset female, straight, M12	3	250V	4A		PUR	BK	•	AL-WAK3-L/S370	8043798	8043799	8043800
			4A		PUR	BK	•	AL-WAK3-L/S400	8075472	8075473	8075474
			4A		PUR	GY	•	AL-WAK3-L/S370GY	8058853	8058854	8058855
			4A		PUR	OG	•	AL-WAK3-L/S7400	8058862	8058863	8058864
			4A		PVC	BK	•	AL-WAK3-L/P01BK	8081847	8081848	8081849
			4A		PVC	GY	•	AL-WAK3-L/P01	8051250	8051251	8051252
			4A		PVC	GY		AL-WAK3-L/P00	8051043	8051044	8051045
	4	250V	4A		PUR	BK	•	AL-WAK4-L/S370	8043811	8043812	8043813
			4A		PUR	BK	•	AL-WAK4-L/S400	8075490	8075491	8075492
			4A		PUR	GY	•	AL-WAK4-L/S370GY	8058856	8058857	8058858
			4A		PUR	OG	•	AL-WAK4-L/S7400	8058865	8058866	8058867
			4A		PVC	BK	•	AL-WAK4-L/P01BK	8081859	8081860	8081861
			4A		PVC	GY	•	AL-WAK4-L/P01	8051262	8051263	8051264
			4A		PVC	GY		AL-WAK4-L/P00	8049341	8051055	8051056
	4+PE	60V	4A		PUR	BK	•	AL-WAK5-L/S370	8045034	8045035	8046043
			4A		PUR	BK	•	AL-WAK5-L/S400	8075529	8075530	8075531
			4A		PUR	GY	•	AL-WAK5-L/S370GY	8058859	8058860	8058861
			4A		PUR	OG	•	AL-WAK5-L/S7400	8058868	8058869	8058870
			4A		PVC	BK	•	AL-WAK5-L/P01BK	8081871	8081872	8081873
			4A		PVC	GY	•	AL-WAK5-L/P01	8051286	8051287	8051288
			4A		PVC	GY		AL-WAK5-L/P00	8051077	8051078	8051079
5	60V	4A		PUR	BK	•	AL-WAK4.5-L/S370	8043823	8043824	8043825	
		4A		PUR	BK	•	AL-WAK4.5-L/S400	8075638	8075639	8075640	
		4A		PUR	GY	•	AL-WAK4.5-L/S370GY	8092295	8092296	8092297	
		4A		PUR	OG		AL-WAK4.5-L/S7400	8084858	8085288	8085289	
		4A		PVC	GY	•	AL-WAK4.5-L/P01	8051274	8051275	8051276	
		4A		PVC	GY		AL-WAK4.5-L/P00	8051067	8051068	8051069	
8	30V	2A		PUR	BK	•	AL-WAK8-L/S370	8046903	8046904	8046905	
		2A		PUR	BK	•	AL-WAK8-L/S400	8075556	8075557	8075558	
		2A		PUR	GY	•	AL-WAK8-L/S370GY	8092331	8092332	8092333	
		2A		PVC	GY	•	AL-WAK8-L/P01	8051298	8051299	8051300	
		2A		PVC	GY		AL-WAK8-L/P00	8051089	8051090	8051091	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Single-ended cordset female, straight, M12	12	30V	1.5A		PUR	BK	•	AL-WAK12-L/S370	8046918	8046920	8046921
				1.5A		PUR	BK	•	AL-WAK12-L/S400	8075568	8075569	8075570
				1.5A		PUR	GY	•	AL-WAK12-L/S370GY	8092357	8092358	8092359
				1.5A		PVC	GY	•	AL-WAK12-L/P01	8051310	8051311	8051312
				1.5A		PVC	GY		AL-WAK12-L/P00	8051101	8051102	8051103
	Single-ended cordset female, straight, M12, with LED	3	30V	4A	3P2	PUR	BK	•	AL-WAK3P2-L/S370	8044524	8045592	8047386
				4A	3P2	PUR	BK	•	AL-WAK3P2-L/S400	8075475	8075476	8075477
				4A	3P2	PUR	GY	•	AL-WAK3P2-L/S370GY	8058922	8058923	8058924
				4A	3P2	PUR	OG	•	AL-WAK3P2-L/S7400	8058928	8058929	8058930
				4A	3P2	PVC	BK	•	AL-WAK3P2-L/P01BK	8082022	8082023	8082024
				4A	3P2	PVC	GY	•	AL-WAK3P2-L/P01	8052511	8052512	8052513
				4A	3P2	PVC	GY		AL-WAK3P2-L/P00	8052508	8052509	8052510
		4	30V	4A	4P2	PUR	BK	•	AL-WAK4P2-L/S370	8048938	8048114	8048116
				4A	4P2	PUR	BK	•	AL-WAK4P2-L/S400	8075493	8075494	8075495
				4A	4P2	PUR	GY	•	AL-WAK4P2-L/S370GY	8058925	8058926	8058927
				4A	4P2	PUR	OG	•	AL-WAK4P2-L/S7400	8058931	8058932	8058933
				4A	4P2	PVC	BK	•	AL-WAK4P2-L/P01BK	8082025	8082026	8082027
				4A	4P2	PVC	GY	•	AL-WAK4P2-L/P01	8052517	8052518	8052519
	Single-ended cordset female, straight, M12, grip body with thread	4	250V	4A		PUR	BK	•	AL-WAKG4-L/S370	8052820	8052821	8052822
				4A		PUR	BK	•	AL-WAKG4-L/S400	8075496	8075497	8075498
				4A		PUR	GY	•	AL-WAKG4-L/S370GY	8059086	8059087	8059088
				4A		PUR	OG	•	AL-WAKG4-L/S7400	8059089	8059090	8059091
				4A		PVC	BK	•	AL-WAKG4-L/P01BK	8082551	8082552	8082553
				4A		PVC	GY	•	AL-WAKG4-L/P01	8052826	8052827	8052828
				4A		PVC	GY		AL-WAKG4-L/P00	8052823	8052824	8052825




* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*			
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m	
 Single-ended cordset female, angled, M12	3	250V	4A		PUR	BK	•	AL-WWAK3-L/S370	8043801	8043802	8043803	
					PUR	BK	•	AL-WWAK3-L/S400	8075481	8075482	8075483	
					PUR	GY	•	AL-WWAK3-L/S370GY	8058871	8058872	8058873	
					PUR	OG	•	AL-WWAK3-L/S7400	8058880	8058881	8058882	
					PVC	BK	•	AL-WWAK3-L/P01BK	8081850	8081851	8081852	
					PVC	GY	•	AL-WWAK3-L/P01	8051253	8051254	8051255	
					PVC	GY		AL-WWAK3-L/P00	8051046	8051047	8051048	
	4	250V	4A			PVC	BK	•	AL-WWAK4-L/P01BK	8081862	8081863	8081864
						PUR	BK	•	AL-WWAK4-L/S370	8043814	8043815	8043816
						PUR	BK	•	AL-WWAK4-L/S400	8075505	8075506	8075507
						PUR	GY	•	AL-WWAK4-L/S370GY	8058874	8058875	8058876
						PUR	OG	•	AL-WWAK4-L/S7400	8058883	8058884	8058885
						PVC	GY	•	AL-WWAK4-L/P01	8051265	8051266	8051267
						PVC	GY		AL-WWAK4-L/P00	8049342	8049343	8051057
	4+PE	60V	4A			PUR	BK	•	AL-WWAK5-L/S370	8046021	8046022	8046023
						PUR	BK	•	AL-WWAK5-L/S400	8075535	8075536	8075537
						PUR	GY	•	AL-WWAK5-L/S370GY	8058877	8058878	8058879
						PUR	OG	•	AL-WWAK5-L/S7400	8058886	8058887	8058888
						PVC	BK	•	AL-WWAK5-L/P01BK	8081874	8081875	8081876
						PVC	GY	•	AL-WWAK5-L/P01	8051289	8051290	8051291
						PVC	GY		AL-WWAK5-L/P00	8051080	8051081	8051082
	5	60V	4A			PUR	BK	•	AL-WWAK4.5-L/S370	8043826	8043827	8043828
						PUR	BK	•	AL-WWAK4.5-L/S400	8075550	8075551	8075552
						PUR	GY	•	AL-WWAK4.5-L/S370GY	8091079	8092301	8092304
						PUR	OG		AL-WWAK4.5-L/S7400	8084859	8085290	8085291
						PVC	GY	•	AL-WWAK4.5-L/P01	8051277	8051278	8051279
						PVC	GY		AL-WWAK4.5-L/P00	8049344	8051070	8051071
	8	30V	2A			PUR	BK	•	AL-WWAK8-L/S370	8046906	8046907	8046908
PUR						BK	•	AL-WWAK8-L/S400	8075562	8075563	8075564	
PUR						GY	•	AL-WWAK8-L/S370GY	8092337	8092338	8092339	
PVC						GY	•	AL-WWAK8-L/P01	8051301	8051302	8051303	
PVC						GY		AL-WWAK8-L/P00	8051092	8051093	8051094	


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		Body				Cable			Item description	L = cable length*				
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m		
	Single-ended cordset female, angled, M12	12	30V	1.5A		PUR	BK	•	AL-WWAK12-L/S370	8046923	8046924	8046925		
				1.5A		PUR	BK	•	AL-WWAK12-L/S400	8075574	8075575	8075576		
				1.5A		PUR	GY	•	AL-WWAK12-L/S370GY	8092364	8092365	8092366		
				1.5A		PVC	GY	•	AL-WWAK12-L/P01	8051313	8051314	8051315		
				1.5A		PVC	GY		AL-WWAK12-L/P00	8051104	8051105	8051106		
	Single-ended cordset female, angled, M12, with LED	3	30V	4A	3P2	PUR	BK	•	AL-WWAK3P2-L/S370	8044219	8045217	8044523		
				4A	3P2	PUR	BK	•	AL-WWAK3P2-L/S400	8075484	8075485	8075486		
				4A	3P2	PUR	GY	•	AL-WWAK3P2-L/S370GY	8059930	8059931	8059932		
				4A	3P2	PUR	OG	•	AL-WWAK3P2-L/S7400	8058934	8058935	8058936		
				4A	3P2	PVC	BK	•	AL-WWAK3P2-L/P01BK	8081889	8081890	8081891		
				4A	3P2	PVC	GY	•	AL-WWAK3P2-L/P01	8051328	8051329	8051330		
				4A	3P2	PVC	GY		AL-WWAK3P2-L/P00	8051121	8051119	8051120		
				4	30V	4A	4P2	PUR	BK	•	AL-WWAK4P2-L/S370	8045237	8045238	8045239
						4A	4P2	PUR	BK	•	AL-WWAK4P2-L/S400	8075508	8075509	8075510
						4A	4P2	PUR	GY	•	AL-WWAK4P2-L/S370GY	8059933	8059934	8059935
						4A	4P2	PUR	OG	•	AL-WWAK4P2-L/S7400	8058937	8058938	8058939
						4A	4P2	PVC	BK	•	AL-WWAK4P2-L/P01BK	8081892	8081893	8081894
						4A	4P2	PVC	GY	•	AL-WWAK4P2-L/P01	8051331	8051332	8051333
						4A	4P2	PVC	GY		AL-WWAK4P2-L/P00	8051122	8051123	8051124
		4A	4P3			PUR	BK	•	AL-WWAK4P3-L/S370	8044220	8044565	8044566		
		4A	4P3			PUR	BK	•	AL-WWAK4P3-L/S400	8075511	8075512	8075513		
		4A	4P3			PUR	GY	•	AL-WWAK4P3-L/S370GY	8059936	8059937	8059938		
		4A	4P3			PUR	OG	•	AL-WWAK4P3-L/S7400	8058940	8058941	8058942		
		4A	4P3			PVC	BK	•	AL-WWAK4P3-L/P01BK	8081895	8081896	8081897		
		4A	4P3			PVC	GY	•	AL-WWAK4P3-L/P01	8051334	8051335	8051336		
		4A	4P3			PVC	GY		AL-WWAK4P3-L/P00	8051125	8051126	8051127		
		4A	4P3.1	PUR	BK	•	AL-WWAK4P3.1-L/S370	8045911	8045912	8045913				
		4A	4P3.1	PUR	BK	•	AL-WWAK4P3.1-L/S400	8075514	8075515	8075516				
		4A	4P3.1	PUR	GY	•	AL-WWAK4P3.1-L/S370GY	8059939	8059940	8059941				
		4A	4P3.1	PUR	OG	•	AL-WWAK4P3.1-L/S7400	8058943	8058944	8058945				
		4A	4P3.1	PVC	BK	•	AL-WWAK4P3.1-L/P01BK	8081898	8081899	8081900				
		4A	4P3.1	PVC	GY	•	AL-WWAK4P3.1-L/P01	8051337	8051338	8051339				
		4A	4P3.1	PVC	GY		AL-WWAK4P3.1-L/P00	8051128	8051129	8051130				



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			UL	Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	2m / 1m			5m / 2m	10m / 5m	
 <p>Single-ended cordset female, angled, M12, with LED</p>	4	30V	4A	4P3.2	PUR	BK	•	AL-WWAK4P3.2-L/S370	8045914	8045915	8045916	
			4A	4P3.2	PUR	BK	•	AL-WWAK4P3.2-L/S400	8075517	8075518	8075519	
			4A	4P3.2	PUR	GY	•	AL-WWAK4P3.2-L/S370GY	8059942	8059943	8059944	
			4A	4P3.2	PUR	OG	•	AL-WWAK4P3.2-L/S7400	8058946	8058947	8058948	
			4A	4P3.2	PVC	BK	•	AL-WWAK4P3.2-L/P01BK	8081901	8081902	8081903	
			4A	4P3.2	PVC	GY	•	AL-WWAK4P3.2-L/P01	8051340	8051341	8051342	
			4A	4P3.2	PVC	GY		AL-WWAK4P3.2-L/P00	8051131	8051132	8051133	
			4+PE	30V	4A	5P3	PUR	BK	•	AL-WWAK5P3-L/S370	8044221	8045218
	4A	5P3	PUR	BK	•	AL-WWAK5P3-L/S400	8075538	8075539	8075540			
	4A	5P3	PUR	GY	•	AL-WWAK5P3-L/S370GY	8059945	8059946	8059947			
	4A	5P3	PUR	OG	•	AL-WWAK5P3-L/S7400	8058949	8058950	8058951			
	4A	5P3	PVC	BK	•	AL-WWAK5P3-L/P01BK	8081904	8081905	8081906			
	4A	5P3	PVC	GY	•	AL-WWAK5P3-L/P01	8051343	8051344	8051345			
	4A	5P3	PVC	GY		AL-WWAK5P3-L/P00	8051134	8051135	8051136			
	4A	5P3.1	PUR	BK	•	AL-WWAK5P3.1-L/S370	8045917	8045918	8045919			
	4A	5P3.1	PUR	BK	•	AL-WWAK5P3.1-L/S400	8075541	8075542	8075543			
	4A	5P3.1	PUR	GY	•	AL-WWAK5P3.1-L/S370GY	8059948	8059949	8059950			
	4A	5P3.1	PUR	OG	•	AL-WWAK5P3.1-L/S7400	8058952	8058953	8058954			
	4A	5P3.1	PVC	BK	•	AL-WWAK5P3.1-L/P01BK	8081907	8081908	8081909			
	4A	5P3.1	PVC	GY	•	AL-WWAK5P3.1-L/P01	8051346	8051347	8051348			
4A	5P3.1	PVC	GY		AL-WWAK5P3.1-L/P00	8051137	8051138	8051139				
 <p>Single-ended cordset female, angled, M12, grip body with thread</p>	5	30V	4A	5P3	PUR	OG		AL-WWAK4.5P3-L/S7400	8084866	8085305	8085306	
			4A	5P3.1	PUR	OG		AL-WWAK4.5P3.1-L/S7400	8084867	8085307	8085308	
 <p>Single-ended cordset female, angled, M12, grip body with thread</p>	4	250V	4A		PUR	BK	•	AL-WWAKG4-L/S370	8052829	8052830	8052831	
			4A		PUR	BK	•	AL-WWAKG4-L/S400	8075520	8075521	8075522	
			4A		PUR	GY	•	AL-WWAKG4-L/S370GY	8059092	8059093	8059094	
			4A		PUR	OG	•	AL-WWAKG4-L/S7400	8059095	8059096	8059097	
			4A		PVC	BK	•	AL-WWAKG4-L/P01BK	8082062	8082063	8082064	
			4A		PVC	GY	•	AL-WWAKG4-L/P01	8052835	8052836	8052837	
			4A		PVC	GY		AL-WWAKG4-L/P00	8052832	8052833	8052834	


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	Body				Cable			Item description	L = cable length*			
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m	
 Single-ended cordset male, straight, M12	3	250V	4A		PUR	BK	•	AL-WAS3-L/S370	8043804	8043805	8043806	
					PUR	BK	•	AL-WAS3-L/S400	8075478	8075479	8075480	
					PUR	GY	•	AL-WAS3-L/S370GY	8058955	8058956	8058957	
					PUR	OG	•	AL-WAS3-L/S7400	8058964	8058965	8058966	
					PVC	BK	•	AL-WAS3-L/P01BK	8081853	8081854	8081855	
					PVC	GY	•	AL-WAS3-L/P01	8051256	8051257	8051258	
					PVC	GY		AL-WAS3-L/P00	8051049	8051050	8051051	
	4	250V	4A			PUR	BK	•	AL-WAS4-L/S370	8043817	8043818	8043819
						PUR	BK	•	AL-WAS4-L/S400	8075499	8075500	8075501
						PUR	GY	•	AL-WAS4-L/S370GY	8058958	8058959	8058960
						PUR	OG	•	AL-WAS4-L/S7400	8058967	8058968	8058969
						PVC	BK	•	AL-WAS4-L/P01BK	8081865	8081866	8081867
						PVC	GY	•	AL-WAS4-L/P01	8051268	8051269	8051270
						PVC	GY		AL-WAS4-L/P00	8049339	8051058	8051059
	4+PE	60V	4A			PUR	BK	•	AL-WAS5-L/S370	8046024	8046026	8046027
						PUR	BK	•	AL-WAS5-L/S400	8075532	8075533	8075534
						PUR	GY	•	AL-WAS5-L/S370GY	8058961	8058962	8058963
						PUR	OG	•	AL-WAS5-L/S7400	8058970	8058971	8058972
						PVC	BK	•	AL-WAS5-L/P01BK	8081877	8081878	8081879
						PVC	GY	•	AL-WAS5-L/P01	8051292	8051293	8051294
						PVC	GY		AL-WAS5-L/P00	8051083	8051084	8051085
5	60V	4A			PUR	BK	•	AL-WAS4.5-L/S370	8043829	8043830	8043831	
					PUR	BK	•	AL-WAS4.5-L/S400	8075547	8075548	8075549	
					PUR	GY	•	AL-WAS4.5-L/S370GY	8092298	8092299	8092300	
					PUR	OG		AL-WAS4.5-L/S7400	8084860	8085292	8085293	
					PVC	GY	•	AL-WAS4.5-L/P01	8051280	8051281	8051282	
					PVC	GY		AL-WAS4.5-L/P00	8051072	8051073	8049345	
8	30V	2A			PUR	BK	•	AL-WAS8-L/S370	8046909	8046910	8046911	
					PUR	BK	•	AL-WAS8-L/S400	8075559	8075560	8075561	
					PUR	GY	•	AL-WAS8-L/S370GY	8092334	8092335	8092336	
					PVC	GY	•	AL-WAS8-L/P01	8051304	8051305	8051306	
					PVC	GY		AL-WAS8-L/P00	8051095	8051096	8051097	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset male, straight, M12	12	30V	1.5A	PUR	BK	•	AL-WAS12-L/S370	8046926	8046927	8046928		
			1.5A	PUR	BK	•	AL-WAS12-L/S400	8075571	8075572	8075573		
			1.5A	PUR	GY	•	AL-WAS12-L/S370GY	8092361	8092362	8092363		
			1.5A	PVC	GY	•	AL-WAS12-L/P01	8051316	8051317	8051318		
			1.5A	PVC	GY		AL-WAS12-L/P00	8051107	8051108	8051109		
 Single-ended cordset male, straight, M12, grip body with thread	4	250V	4A	PUR	BK	•	AL-WASG4-L/S370	8052838	8052839	8052840		
			4A	PUR	BK	•	AL-WASG4-L/S400	8075502	8075503	8075504		
			4A	PUR	GY	•	AL-WASG4-L/S370GY	8059098	8059099	8059100		
			4A	PUR	OG	•	AL-WASG4-L/S7400	8059101	8059102	8059103		
			4A	PVC	BK	•	AL-WASG4-L/P01BK	8082065	8082066	8082067		
			4A	PVC	GY	•	AL-WASG4-L/P01	8052844	8052845	8052846		
			4A	PVC	GY		AL-WASG4-L/P00	8052841	8052842	8052843		


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset male, angled, M12	3	250V	4A	PUR	BK	•	AL-WWAS3-L/S370	8043808	8043809	8043810	
			4A	PUR	BK	•	AL-WWAS3-L/S400	8075487	8075488	8075489	
			4A	PUR	GY	•	AL-WWAS3-L/S370GY	8058973	8058974	8058975	
			4A	PUR	OG	•	AL-WWAS3-L/S7400	8058982	8058983	8058984	
			4A	PVC	BK	•	AL-WWAS3-L/P01BK	8081856	8081857	8081858	
			4A	PVC	GY	•	AL-WWAS3-L/P01	8051259	8051260	8051261	
			4A	PVC	GY		AL-WWAS3-L/P00	8051052	8051053	8051054	
	4	250V	4A	PUR	BK	•	AL-WWAS4-L/S370	8043820	8043821	8043822	
			4A	PUR	BK	•	AL-WWAS4-L/S400	8075523	8075524	8075525	
			4A	PUR	GY	•	AL-WWAS4-L/S370GY	8058976	8058977	8058978	
			4A	PUR	OG	•	AL-WWAS4-L/S7400	8058985	8058986	8058987	
			4A	PVC	BK	•	AL-WWAK4-L/P01BK	8081862	8081863	8081864	
			4A	PVC	BK	•	AL-WWAS4-L/P01BK	8081868	8081869	8081870	
			4A	PVC	GY	•	AL-WWAS4-L/P01	8051271	8051272	8051273	
	4+PE	60V	4A	PUR	BK	•	AL-WWAS5-L/S370	8046028	8046029	8046030	
			4A	PUR	BK	•	AL-WWAS5-L/S400	8075544	8075545	8075546	
			4A	PUR	GY	•	AL-WWAS5-L/S370GY	8058979	8058980	8058981	
			4A	PUR	OG	•	AL-WWAS5-L/S7400	8058988	8058989	8058990	
			4A	PVC	BK	•	AL-WWAS5-L/P01BK	8081880	8081881	8081882	
			4A	PVC	GY	•	AL-WWAS5-L/P01	8051295	8051296	8051297	
			4A	PVC	GY		AL-WWAS5-L/P00	8051086	8051087	8051088	
	5	60V	4A	PUR	BK	•	AL-WWAS4.5-L/S370	8043832	8043833	8043834	
			4A	PUR	BK	•	AL-WWAS4.5-L/S400	8075553	8075554	8075555	
			4A	PUR	GY	•	AL-WWAS4.5-L/S370GY	8092307	8092308	8092309	
			4A	PUR	OG		AL-WWAS4.5-L/S7400	8084861	8085294	8085295	
			4A	PVC	GY	•	AL-WWAS4.5-L/P01	8051283	8051284	8051285	
			4A	PVC	GY		AL-WWAS4.5-L/P00	8051074	8051075	8051076	
	8	30V	2A	PUR	BK	•	AL-WWAS8-L/S370	8046912	8046913	8046914	
			2A	PUR	BK	•	AL-WWAS8-L/S400	8075565	8075566	8075567	
			2A	PUR	GY	•	AL-WWAS8-L/S370GY	8092340	8092341	8092342	
			2A	PVC	GY	•	AL-WWAS8-L/P01	8051307	8051308	8051309	
			2A	PVC	GY		AL-WWAS8-L/P00	8051098	8051099	8051100	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Single-ended cordset male, angled, M12	12	30V	1.5A		PUR	BK	•	AL-WWAS12-L/S370	8046929	8046930	8046931
				1.5A		PUR	BK	•	AL-WWAS12-L/S400	8075577	8075578	8075579
				1.5A		PUR	GY	•	AL-WWAS12-L/S370GY	8092367	8092368	8092369
				1.5A		PVC	GY	•	AL-WWAS12-L/P01	8051319	8051321	8051320
				1.5A		PVC	GY		AL-WWAS12-L/P00	8051110	8051111	8051112
	Single-ended cordset male, angled, M12, grip body with thread	4	250V	4A		PUR	BK	•	AL-WWASG4-L/S370	8052847	8052848	8052849
				4A		PUR	BK	•	AL-WWASG4-L/S400	8075526	8075527	8075528
				4A		PUR	GY	•	AL-WWASG4-L/S370GY	8059104	8059105	8059106
				4A		PUR	OG	•	AL-WWASG4-L/S7400	8059107	8059108	8059109
				4A		PVC	BK	•	AL-WWASG4-L/P01BK	8082068	8082069	8082070
				4A		PVC	GY	•	AL-WWASG4-L/P01	8052853	8052854	8052855
				4A		PVC	GY		AL-WWASG4-L/P00	8052850	8052851	8052852


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, straight, M12 male, straight, M12</p>	3	250V	4A		PUR	BK	•	AL-WAK3-L-AL-WAS3/S370	8044858	8044029	8044030
			4A		PUR	GY	•	AL-WAK3-L-AL-WAS3/S370GY	8058889	8058890	8058891
			4A		PUR	OG	•	AL-WAK3-L-AL-WAS3/S7400	8058921	8058898	8058899
			4A		PVC	BK	•	AL-WAK3-L-AL-WAS3/P01BK	8081952	8081953	8081954
			4A		PVC	GY	•	AL-WAK3-L-AL-WAS3/P01	8051667	8051668	8051669
			4A		PVC	GY		AL-WAK3-L-AL-WAS3/P00	8051459	8051460	8051461
	4	250V	4A		PUR	BK	•	AL-WAK4-L-AL-WAS4/S370	8044813	8044041	8044042
			4A		PUR	GY	•	AL-WAK4-L-AL-WAS4/S370GY	8058892	8058893	8058894
			4A		PUR	OG	•	AL-WAK4-L-AL-WAS4/S7400	8057296	8057322	8057324
			4A		PVC	BK	•	AL-WAK4-L-AL-WAS4/P01BK	8081964	8081965	8081966
			4A		PVC	GY	•	AL-WAK4-L-AL-WAS4/P01	8051679	8051680	8051681
			4A		PVC	GY		AL-WAK4-L-AL-WAS4/P00	8051471	8051472	8051473
	4+PE	60V	4A		PUR	BK	•	AL-WAK5-L-AL-WAS5/S370	8046647	8046031	8046032
			4A		PUR	GY	•	AL-WAK5-L-AL-WAS5/S370GY	8058895	8058896	8058897
			4A		PUR	OG	•	AL-WAK5-L-AL-WAS5/S7400	8058900	8058901	8058902
			4A		PVC	BK	•	AL-WAK5-L-AL-WAS5/P01BK	8081976	8081977	8081978
			4A		PVC	GY	•	AL-WAK5-L-AL-WAS5/P01	8051703	8051704	8051705
			4A		PVC	GY		AL-WAK5-L-AL-WAS5/P00	8051495	8051496	8051497
5	60V	4A		PUR	BK	•	AL-WAK4.5-L-AL-WAS4.5/S370	8050226	8044053	8044054	
		4A		PUR	GY	•	AL-WAK4.5-L-AL-WAS4.5/S370GY	8092310	8092311	8092312	
		4A		PUR	OG		AL-WAK4.5-L-AL-WAS4.5/S7400	8085296	8084862	8085297	
		4A		PVC	GY	•	AL-WAK4.5-L-AL-WAS4.5/P01	8051691	8051692	8051693	
		4A		PVC	GY		AL-WAK4.5-L-AL-WAS4.5/P00	8051483	8051484	8051485	
8	30V	2A		PUR	BK	•	AL-WAK8-L-AL-WAS8/S370	8049781	8046932	8046933	
		2A		PUR	GY	•	AL-WAK8-L-AL-WAS8/S370GY	8092343	8092344	8092345	
		2A		PVC	GY	•	AL-WAK8-L-AL-WAS8/P01	8051715	8051716	8051717	
		2A		PVC	GY		AL-WAK8-L-AL-WAS8/P00	8051507	8051508	8051509	
12	30V	1.5A		PUR	BK	•	AL-WAK12-L-AL-WAS12/S370	8051872	8046944	8046945	
		1.5A		PUR	GY	•	AL-WAK12-L-AL-WAS12/S370GY	8092370	8092371	8092372	
		1.5A		PVC	GY	•	AL-WAK12-L-AL-WAS12/P01	8051727	8051728	8051729	
		1.5A		PVC	GY		AL-WAK12-L-AL-WAS12/P00	8051519	8051520	8051521	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, straight, M12 male, angled, M12</p>	3	250V	4A		PUR	BK	•	AL-WAK3-L-AL-WWAS3/S370	8051873	8044035	8044036
			4A		PUR	GY	•	AL-WAK3-L-AL-WWAS3/S370GY	8058903	8058904	8058905
			4A		PUR	OG	•	AL-WAK3-L-AL-WWAS3/S7400	8058912	8058913	8058914
			4A		PVC	BK	•	AL-WAK3-L-AL-WWAS3/P01BK	8081958	8081959	8081960
			4A		PVC	GY	•	AL-WAK3-L-AL-WWAS3/P01	8051673	8051674	8051675
			4A		PVC	GY		AL-WAK3-L-AL-WWAS3/P00	8051465	8051466	8051467
	4	250V	4A		PUR	BK	•	AL-WAK4-L-AL-WWAS4/S370	8051874	8044047	8044048
			4A		PUR	GY	•	AL-WAK4-L-AL-WWAS4/S370GY	8058906	8058907	8058908
			4A		PUR	OG	•	AL-WAK4-L-AL-WWAS4/S7400	8058915	8058916	8058917
			4A		PVC	BK	•	AL-WAK4-L-AL-WWAS4/P01BK	8081970	8081971	8081972
			4A		PVC	GY	•	AL-WAK4-L-AL-WWAS4/P01	8051685	8051686	8051687
			4A		PVC	GY		AL-WAK4-L-AL-WWAS4/P00	8051477	8051478	8051479
4+PE	60V	4A		PUR	BK	•	AL-WAK5-L-AL-WWAS5/S370	8046056	8046037	8046038	
		4A		PUR	GY	•	AL-WAK5-L-AL-WWAS5/S370GY	8058909	8058910	8058911	
		4A		PUR	OG	•	AL-WAK5-L-AL-WWAS5/S7400	8058918	8058919	8058920	
		4A		PVC	BK	•	AL-WAK5-L-AL-WWAS5/P01BK	8081982	8081983	8081984	
		4A		PVC	GY	•	AL-WAK5-L-AL-WWAS5/P01	8051709	8051710	8051711	
		4A		PVC	GY		AL-WAK5-L-AL-WWAS5/P00	8051501	8051502	8051503	
5	60V	4A		PUR	BK	•	AL-WAK4.5-L-AL-WWAS4.5/S370	8051875	8044059	8044060	
		4A		PUR	GY	•	AL-WAK4.5-L-AL-WWAS4.5/S370GY	8092313	8092314	8092315	
		4A		PUR	OG		AL-WAK4.5-L-AL-WWAS4.5/S7400	8085298	8084863	8085300	
		4A		PVC	GY	•	AL-WAK4.5-L-AL-WWAS4.5/P01	8051697	8051698	8051699	
		4A		PVC	GY		AL-WAK4.5-L-AL-WWAS4.5/P00	8051489	8051490	8051491	
8	30V	2A		PUR	BK	•	AL-WAK8-L-AL-WWAS8/S370	8051876	8046938	8046939	
		2A		PUR	GY	•	AL-WAK8-L-AL-WWAS8/S370GY	8092346	8092347	8092348	
		2A		PVC	GY	•	AL-WAK8-L-AL-WWAS8/P01	8051721	8051722	8051723	
		2A		PVC	GY		AL-WAK8-L-AL-WWAS8/P00	8051513	8051514	8051515	
12	30V	1.5A		PUR	BK	•	AL-WAK12-L-AL-WWAS12/S370	8051877	8046950	8046951	
		1.5A		PUR	GY	•	AL-WAK12-L-AL-WWAS12/S370GY	8092373	8092374	8092375	
		1.5A		PVC	GY	•	AL-WAK12-L-AL-WWAS12/P01	8051733	8051734	8051735	
		1.5A		PVC	GY		AL-WAK12-L-AL-WWAS12/P00	8051525	8051526	8051527	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, straight, M12, with LED male, straight, M12</p>	3	30V	4A	3P2	PUR	BK	•	AL-WAK3P2-L-AL-WAS3/S370	8052751	8049895	8049896
			4A	3P2	PUR	GY	•	AL-WAK3P2-L-AL-WAS3/S370GY	8059034	8059035	8059036
			4A	3P2	PUR	OG	•	AL-WAK3P2-L-AL-WAS3/S7400	8059040	8059041	8059042
			4A	3P2	PVC	BK	•	AL-WAK3P2-L-AL-WAS3/P01BK	8082059	8082060	8082061
			4A	3P2	PVC	GY	•	AL-WAK3P2-L-AL-WAS3/P01	8052749	8052748	8052750
			4A	3P2	PVC	GY	•	AL-WAK3P2-L-AL-WAS3/P00	8052745	8052747	8052746
	4	30V	4A	4P2	PUR	BK	•	AL-WAK4P2-L-AL-WAS4/S370	8049946	8052064	8052065
			4A	4P2	PUR	GY	•	AL-WAK4P2-L-AL-WAS4/S370GY	8059037	8059038	8059039
			4A	4P2	PUR	OG	•	AL-WAK4P2-L-AL-WAS4/S7400	8059043	8059044	8059045
			4A	4P2	PVC	BK	•	AL-WAK4P2-L-AL-WAS4/P01BK	8082028	8082029	8082030
			4A	4P2	PVC	GY	•	AL-WAK4P2-L-AL-WAS4/P01	8052523	8052524	8052525
			4A	4P2	PVC	GY	•	AL-WAK4P2-L-AL-WAS4/P00	8052520	8052521	8052522



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, angled, M12 male, straight, M12</p>	3	250V	4A		PUR	BK	•	AL-WWAK3-L-AL-WAS3/S370	8047133	8044038	8044039
			4A		PUR	GY	•	AL-WWAK3-L-AL-WAS3/S370GY	8058998	8058999	8059000
			4A		PUR	OG	•	AL-WWAK3-L-AL-WAS3/S7400	8059007	8059008	8059009
			4A		PVC	BK	•	AL-WWAK3-L-AL-WAS3/P01BK	8081961	8081962	8081963
			4A		PVC	GY	•	AL-WWAK3-L-AL-WAS3/P01	8051676	8051677	8051678
			4A		PVC	GY		AL-WWAK3-L-AL-WAS3/P00	8051468	8051469	8051470
	4	250V	4A		PUR	BK	•	AL-WWAK4-L-AL-WAS4/S370	8044664	8044050	8044051
			4A		PUR	GY	•	AL-WWAK4-L-AL-WAS4/S370GY	8059001	8059002	8059003
			4A		PUR	OG	•	AL-WWAK4-L-AL-WAS4/S7400	8059010	8059011	8059012
			4A		PVC	BK	•	AL-WWAK4-L-AL-WAS4/P01BK	8081973	8081974	8081975
			4A		PVC	GY	•	AL-WWAK4-L-AL-WAS4/P01	8051688	8051689	8051690
			4A		PVC	GY		AL-WWAK4-L-AL-WAS4/P00	8051480	8051481	8051482
	4+PE	60V	4A		PUR	BK	•	AL-WWAK5-L-AL-WAS5/S370	8046055	8046040	8046041
			4A		PUR	GY	•	AL-WWAK5-L-AL-WAS5/S370GY	8059004	8059005	8059006
			4A		PUR	OG	•	AL-WWAK5-L-AL-WAS5/S7400	8059013	8059014	8059015
			4A		PVC	BK	•	AL-WWAK5-L-AL-WAS5/P01BK	8081985	8081986	8081987
			4A		PVC	GY	•	AL-WWAK5-L-AL-WAS5/P01	8051712	8051713	8051714
			4A		PVC	GY		AL-WWAK5-L-AL-WAS5/P00	8051504	8051505	8051506
5	60V	4A		PUR	BK	•	AL-WWAK4.5-L-AL-WAS4.5/S370	8050444	8044062	8044063	
		4A		PUR	GY	•	AL-WWAK4.5-L-AL-WAS4.5/S370GY	8092316	8092317	8092302	
		4A		PUR	OG		AL-WWAK4.5-L-AL-WAS4.5/S7400	8085301	8084864	8085302	
		4A		PVC	GY	•	AL-WWAK4.5-L-AL-WAS4.5/P01	8051700	8051701	8051702	
		4A		PVC	GY		AL-WWAK4.5-L-AL-WAS4.5/P00	8051492	8051493	8051494	
8	30V	2A		PUR	BK	•	AL-WWAK8-L-AL-WAS8/S370	8048889	8046941	8046942	
		2A		PUR	GY	•	AL-WWAK8-L-AL-WAS8/S370GY	8092349	8092350	8092351	
		2A		PVC	GY	•	AL-WWAK8-L-AL-WAS8/P01	8051724	8051725	8051726	
		2A		PVC	GY		AL-WWAK8-L-AL-WAS8/P00	8051516	8051517	8051518	
12	30V	1.5A		PUR	BK	•	AL-WWAK12-L-AL-WAS12/S370	8051878	8046953	8046954	
		1.5A		PUR	GY	•	AL-WWAK12-L-AL-WAS12/S370GY	8092376	8092377	8092378	
		1.5A		PVC	GY	•	AL-WWAK12-L-AL-WAS12/P01	8051736	8051737	8051738	
		1.5A		PVC	GY		AL-WWAK12-L-AL-WAS12/P00	8051528	8051529	8051530	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, angled, M12 male, angled, M12</p>	3	250V	4A		PUR	BK	•	AL-WWAK3-L-AL-WWAS3/S370	8049108	8044032	8044033
			4A		PUR	GY	•	AL-WWAK3-L-AL-WWAS3/S370GY	8059016	8059017	8059018
			4A		PUR	OG	•	AL-WWAK3-L-AL-WWAS3/S7400	8059025	8059026	8059027
			4A		PVC	BK	•	AL-WWAK3-L-AL-WWAS3/P01BK	8081955	8081956	8081957
			4A		PVC	GY	•	AL-WWAK3-L-AL-WWAS3/P01	8051671	8051670	8051672
			4A		PVC	GY		AL-WWAK3-L-AL-WWAS3/P00	8051462	8051463	8051464
	4	250V	4A		PUR	BK	•	AL-WWAK4-L-AL-WWAS4/S370	8051879	8044044	8044045
			4A		PUR	GY	•	AL-WWAK4-L-AL-WWAS4/S370GY	8059019	8059020	8059021
			4A		PUR	OG	•	AL-WWAK4-L-AL-WWAS4/S7400	8059028	8059029	8059030
			4A		PVC	BK	•	AL-WWAK4-L-AL-WWAS4/P01BK	8081967	8081968	8081969
			4A		PVC	GY	•	AL-WWAK4-L-AL-WWAS4/P01	8051682	8051683	8051684
			4A		PVC	GY		AL-WWAK4-L-AL-WWAS4/P00	8051474	8051475	8051476
	4+PE	60V	4A		PUR	BK	•	AL-WWAK5-L-AL-WWAS5/S370	8051881	8046034	8046035
			4A		PUR	GY	•	AL-WWAK5-L-AL-WWAS5/S370GY	8059022	8059023	8059024
			4A		PUR	OG	•	AL-WWAK5-L-AL-WWAS5/S7400	8059031	8059032	8059033
			4A		PVC	BK	•	AL-WWAK5-L-AL-WWAS5/P01BK	8081979	8081980	8081981
			4A		PVC	GY	•	AL-WWAK5-L-AL-WWAS5/P01	8051706	8051707	8051708
			4A		PVC	GY		AL-WWAK5-L-AL-WWAS5/P00	8051498	8051499	8051500
5	60V	4A		PUR	BK	•	AL-WWAK4.5-L-AL-WWAS4.5/S370	8051880	8044056	8044057	
		4A		PUR	GY	•	AL-WWAK4.5-L-AL-WWAS4.5/S370GY	8092329	8092330	8092303	
		4A		PUR	OG		AL-WWAK4.5-L-AL-WWAS4.5/S7400	8085303	8084865	8085304	
		4A		PVC	GY	•	AL-WWAK4.5-L-AL-WWAS4.5/P01	8051694	8051695	8051696	
		4A		PVC	GY		AL-WWAK4.5-L-AL-WWAS4.5/P00	8051486	8051487	8051488	
8	30V	2A		PUR	BK	•	AL-WWAK8-L-AL-WWAS8/S370	8051882	8046935	8046936	
		2A		PUR	GY	•	AL-WWAK8-L-AL-WWAS8/S370GY	8092354	8092355	8092356	
		2A		PVC	GY	•	AL-WWAK8-L-AL-WWAS8/P01	8051718	8051719	8051720	
		2A		PVC	GY		AL-WWAK8-L-AL-WWAS8/P00	8051510	8051511	8051512	
12	30V	1.5A		PUR	BK	•	AL-WWAK12-L-AL-WWAS12/S370	8051883	8046947	8046948	
		1.5A		PUR	GY	•	AL-WWAK12-L-AL-WWAS12/S370GY	8092380	8092381	8092382	
		1.5A		PVC	GY	•	AL-WWAK12-L-AL-WWAS12/P01	8051730	8051731	8051732	
		1.5A		PVC	GY		AL-WWAK12-L-AL-WWAS12/P00	8051522	8051523	8051524	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			UL	Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	2m / 1m			5m / 2m	10m / 5m	
  Double-ended cordset female, angled, M12, with LED male, straight, M12	3	30V	4A	3P2	PUR	BK	•	AL-WWAK3P2-L-AL-WAS3/S370	8048160	8045579	8045503	
			4A	3P2	PUR	GY	•	AL-WWAK3P2-L-AL-WAS3/S370GY	8059046	8059047	8059048	
			4A	3P2	PUR	OG	•	AL-WWAK3P2-L-AL-WAS3/S7400	8059067	8059068	8059069	
			4A	3P2	PVC	BK	•	AL-WWAK3P2-L-AL-WAS3/P01BK	8081991	8081992	8081993	
			4A	3P2	PVC	GY	•	AL-WWAK3P2-L-AL-WAS3/P01	8051745	8051746	8051747	
			4A	3P2	PVC	GY		AL-WWAK3P2-L-AL-WAS3/P00	8051537	8051538	8051539	
	4	30V	4A	4P2	PUR	BK	•	AL-WWAK4P2-L-AL-WAS4/S370	8043925	8045920	8045921	
4A			4P2	PUR	GY	•	AL-WWAK4P2-L-AL-WAS4/S370GY	8059049	8059050	8059051		
4A			4P2	PUR	OG	•	AL-WWAK4P2-L-AL-WAS4/S7400	8059070	8059071	8059072		
4A			4P2	PVC	BK	•	AL-WWAK4P2-L-AL-WAS4/P01BK	8081994	8081995	8081996		
4A			4P2	PVC	GY	•	AL-WWAK4P2-L-AL-WAS4/P01	8051748	8051749	8051750		
4A			4P2	PVC	GY		AL-WWAK4P2-L-AL-WAS4/P00	8051540	8051541	8051542		
4A			4P3	PUR	BK	•	AL-WWAK4P3-L-AL-WAS4/S370	8049739	8045923	8045924		
4A			4P3	PUR	GY	•	AL-WWAK4P3-L-AL-WAS4/S370GY	8059052	8059053	8059054		
4A			4P3	PUR	OG	•	AL-WWAK4P3-L-AL-WAS4/S7400	8058054	8057297	8057321		
4A			4P3	PVC	BK	•	AL-WWAK4P3-L-AL-WAS4/P01BK	8081997	8081998	8081999		
4A			4P3	PVC	GY	•	AL-WWAK4P3-L-AL-WAS4/P01	8051751	8051752	8051753		
4A			4P3	PVC	GY		AL-WWAK4P3-L-AL-WAS4/P00	8051543	8051545	8051544		
4A			4P3.1	PUR	BK	•	AL-WWAK4P3.1-L-AL-WAS4/S370	8051884	8045926	8045927		
4A			4P3.1	PUR	GY	•	AL-WWAK4P3.1-L-AL-WAS4/S370GY	8059055	8059056	8059057		
4A			4P3.1	PUR	OG	•	AL-WWAK4P3.1-L-AL-WAS4/S7400	8059073	8059074	8059075		
4A			4P3.1	PVC	BK	•	AL-WWAK4P3.1-L-AL-WAS4/P01BK	8082000	8082001	8082002		
4A			4P3.1	PVC	GY	•	AL-WWAK4P3.1-L-AL-WAS4/P01	8051754	8051755	8051756		
4A			4P3.1	PVC	GY		AL-WWAK4P3.1-L-AL-WAS4/P00	8051546	8051547	8051548		
4A			4P3.2	PUR	BK	•	AL-WWAK4P3.2-L-AL-WAS4/S370	8048140	8045929	8045930		
4A			4P3.2	PUR	GY	•	AL-WWAK4P3.2-L-AL-WAS4/S370GY	8059058	8059059	8059060		
4A			4P3.2	PUR	OG	•	AL-WWAK4P3.2-L-AL-WAS4/S7400	8059076	8059077	8059078		
4A			4P3.2	PVC	BK	•	AL-WWAK4P3.2-L-AL-WAS4/P01BK	8082004	8082005	8082006		
4A			4P3.2	PVC	GY	•	AL-WWAK4P3.2-L-AL-WAS4/P01	8051757	8051758	8051759		
4A			4P3.2	PVC	GY		AL-WWAK4P3.2-L-AL-WAS4/P00	8051549	8051550	8051551		


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			UL	Item description	L = cable length*				
	Pins	U[max]	I[max]	LED	Material	Color	2m / 1m			5m / 2m	10m / 5m			
 <p>Double-ended cordset female, angled, M12, with LED</p>	4+PE	30V	4A	5P3	PUR	BK	•	AL-WWAK5P3-L-AL-WAS5/S370	8051885	8045581	8045583			
			4A	5P3	PUR	GY	•	AL-WWAK5P3-L-AL-WAS5/S370GY	8059061	8059062	8059063			
			4A	5P3	PUR	OG	•	AL-WWAK5P3-L-AL-WAS5/S7400	8059079	8059080	8059081			
			4A	5P3	PVC	BK	•	AL-WWAK5P3-L-AL-WAS5/P01BK	8082007	8082008	8082009			
			4A	5P3	PVC	GY	•	AL-WWAK5P3-L-AL-WAS5/P01	8051760	8051761	8051762			
			4A	5P3	PVC	GY		AL-WWAK5P3-L-AL-WAS5/P00	8051552	8051553	8051554			
			4A	5P3.1	PUR	BK	•	AL-WWAK5P3.1-L-AL-WAS5/S370	8045017	8045661	8045662			
			4A	5P3.1	PUR	GY	•	AL-WWAK5P3.1-L-AL-WAS5/S370GY	8059064	8059065	8059066			
			4A	5P3.1	PUR	OG	•	AL-WWAK5P3.1-L-AL-WAS5/S7400	8059082	8059083	8059084			
			4A	5P3.1	PVC	BK	•	AL-WWAK5P3.1-L-AL-WAS5/P01BK	8082010	8082011	8082012			
			4A	5P3.1	PVC	GY	•	AL-WWAK5P3.1-L-AL-WAS5/P01	8051763	8051764	8051765			
			4A	5P3.1	PVC	GY		AL-WWAK5P3.1-L-AL-WAS5/P00	8051555	8051556	8051557			
				5	30V	4A	4.5P3	PUR	OG		AL-WWAK4.5P3-L-AL-WAS4.5/S7400	8085309	8084868	8085310
						4A	4.5P3.1	PUR	OG		AL-WWAK4.5P3.1-L-AL-WAS4.5/S7400	8085311	8084869	8085312
 <p>Single-ended cordset female, straight, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WAKS3-L/S370	8046217	8046218	8046219			
			4A		PUR	GY	•	AL-WAKS3-L/S370GY	8091539	8091540	8091541			
			4A		PVC	GY	•	AL-WAKS3-L/P01	8051374	8051375	8051376			
			4A		PVC	GY		AL-WAKS3-L/P00	8051164	8051165	8051166			
	4	250V	4A		PUR	BK	•	AL-WAKS4-L/S370	8046229	8046230	8046231			
			4A		PUR	GY	•	AL-WAKS4-L/S370GY	8091588	8091589	8091590			
			4A		PVC	GY	•	AL-WAKS4-L/P01	8051386	8051387	8051388			
			4A		PVC	GY		AL-WAKS4-L/P00	8051176	8051177	8051178			
	5	60V	4A		PUR	BK	•	AL-WAKS4.5-L/S370	8045557	8046239	8046240			
			4A		PUR	GY	•	AL-WAKS4.5-L/S370GY	8092192	8092193	8092194			
			4A		PVC	GY	•	AL-WAKS4.5-L/P01	8051398	8051399	8051400			
			4A		PVC	GY		AL-WAKS4.5-L/P00	8051188	8051189	8051190			
8	30V	2A		PUR	BK	•	AL-WAKS8-L/S370	8046990	8046991	8046992				
		2A		PUR	GY	•	AL-WAKS8-L/S370GY	8092218	8092219	8092220				
		2A		PVC	GY	•	AL-WAKS8-L/P01	8051410	8051411	8051412				
		2A		PVC	GY		AL-WAKS8-L/P00	8051200	8051201	8051202				
12	30V	1.5A		PUR	BK	•	AL-WAKS12-L/S370	8047001	8047002	8047003				
		1.5A		PUR	GY	•	AL-WAKS12-L/S370GY	8092268	8092269	8092270				
		1.5A		PVC	GY	•	AL-WAKS12-L/P01	8051422	8051423	8051424				
		1.5A		PVC	GY		AL-WAKS12-L/P00	8051212	8051213	8051214				


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Single-ended cordset female, angled, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WWAKS3-L/S370	8046220	8046221	8046222
			4A		PUR	GY	•	AL-WWAKS3-L/S370GY	8091545	8091546	8091547
			4A		PVC	GY	•	AL-WWAKS3-L/P01	8051377	8051378	8051379
			4A		PVC	GY		AL-WWAKS3-L/P00	8051167	8051168	8051169
	4	250V	4A		PUR	BK	•	AL-WWAKS4-L/S370	8046232	8045279	8045280
			4A		PUR	GY	•	AL-WWAKS4-L/S370GY	8091599	8091600	8091601
			4A		PVC	GY	•	AL-WWAKS4-L/P01	8051389	8051390	8051391
			4A		PVC	GY		AL-WWAKS4-L/P00	8051179	8051180	8051181
	5	60V	4A		PUR	BK	•	AL-WWAKS4.5-L/S370	8045558	8046242	8046243
			4A		PUR	GY	•	AL-WWAKS4.5-L/S370GY	8092198	8092199	8092200
			4A		PVC	GY	•	AL-WWAKS4.5-L/P01	8051401	8051402	8051403
			4A		PVC	GY		AL-WWAKS4.5-L/P00	8051191	8051192	8051193
	8	30V	2A		PUR	BK	•	AL-WWAKS8-L/S370	8046993	8046994	8046995
			2A		PUR	GY	•	AL-WWAKS8-L/S370GY	8092250	8092251	8092252
			2A		PVC	GY	•	AL-WWAKS8-L/P01	8051413	8051414	8051415
			2A		PVC	GY		AL-WWAKS8-L/P00	8051203	8051204	8051205
12	30V	1.5A		PUR	BK	•	AL-WWAKS12-L/S370	8047004	8047005	8047006	
		1.5A		PUR	GY	•	AL-WWAKS12-L/S370GY	8092277	8092278	8092279	
		1.5A		PVC	GY	•	AL-WWAKS12-L/P01	8051425	8051426	8051427	
		1.5A		PVC	GY		AL-WWAKS12-L/P00	8051216	8051217	8051218	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset male, straight, M12 shielded	3	250V	4A		PUR	BK	•	AL-WASS3-L/S370	8046223	8046224	8046225
			4A		PUR	GY	•	AL-WASS3-L/S370GY	8091542	8091543	8091544
			4A		PVC	GY	•	AL-WASS3-L/P01	8051380	8051381	8051382
			4A		PVC	GY		AL-WASS3-L/P00	8051170	8051171	8051172
	4	250V	4A		PUR	BK	•	AL-WASS4-L/S370	8046233	8046234	8046235
			4A		PUR	GY	•	AL-WASS4-L/S370GY	8091591	8091592	8091593
			4A		PVC	GY	•	AL-WASS4-L/P01	8051392	8051393	8051394
			4A		PVC	GY		AL-WASS4-L/P00	8051182	8051183	8051184
	5	60V	4A		PUR	BK	•	AL-WASS4.5-L/S370	8045559	8046244	8046245
			4A		PUR	GY	•	AL-WASS4.5-L/S370GY	8092195	8092196	8092197
			4A		PVC	GY	•	AL-WASS4.5-L/P01	8051404	8051405	8051406
			4A		PVC	GY		AL-WASS4.5-L/P00	8051194	8051195	8051196
	8	30V	2A		PUR	BK	•	AL-WASS8-L/S370	8046807	8046996	8046997
			2A		PUR	GY	•	AL-WASS8-L/S370GY	8092221	8092222	8092223
			2A		PVC	GY	•	AL-WASS8-L/P01	8051416	8051417	8051418
			2A		PVC	GY		AL-WASS8-L/P00	8051206	8051207	8051208
12	30V	1.5A		PUR	BK	•	AL-WASS12-L/S370	8047007	8047008	8047009	
		1.5A		PUR	GY	•	AL-WASS12-L/S370GY	8092272	8092273	8092274	
		1.5A		PVC	GY	•	AL-WASS12-L/P01	8051428	8051429	8051430	
		1.5A		PVC	GY		AL-WASS12-L/P00	8051219	8051220	8051221	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Single-ended cordset male, angled, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WWASS3-L/S370	8046226	8046227	8046228
			4A		PUR	GY	•	AL-WWASS3-L/S370GY	8091548	8091549	8091550
			4A		PVC	GY	•	AL-WWASS3-L/P01	8051383	8051384	8051385
			4A		PVC	GY		AL-WWASS3-L/P00	8051173	8051174	8051175
	4	250V	4A		PUR	BK	•	AL-WWASS4-L/S370	8046236	8046237	8046238
			4A		PUR	GY	•	AL-WWASS4-L/S370GY	8091602	8091603	8091604
			4A		PVC	GY	•	AL-WWASS4-L/P01	8051395	8051396	8051397
			4A		PVC	GY		AL-WWASS4-L/P00	8051185	8051186	8051187
	5	60V	4A		PUR	BK	•	AL-WWASS4.5-L/S370	8045560	8044617	8044618
			4A		PUR	GY	•	AL-WWASS4.5-L/S370GY	8092201	8092202	8092203
			4A		PVC	GY	•	AL-WWASS4.5-L/P01	8051407	8051408	8051409
			4A		PVC	GY		AL-WWASS4.5-L/P00	8051198	8051197	8051199
	8	30V	2A		PUR	BK	•	AL-WWASS8-L/S370	8046998	8046999	8047000
			2A		PUR	GY	•	AL-WWASS8-L/S370GY	8092253	8092254	8092255
			2A		PVC	GY	•	AL-WWASS8-L/P01	8051419	8051420	8051421
			2A		PVC	GY		AL-WWASS8-L/P00	8051209	8051210	8051211
12	30V	1.5A		PUR	BK	•	AL-WWASS12-L/S370	8047010	8047011	8047012	
		1.5A		PUR	GY	•	AL-WWASS12-L/S370GY	8092280	8092281	8092282	
		1.5A		PVC	GY	•	AL-WWASS12-L/P01	8051431	8051432	8051433	
		1.5A		PVC	GY		AL-WWASS12-L/P00	8051222	8051223	8051224	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, straight, M12 male, straight, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WAKS3-L-AL-WASS3/S370	8051886	8046270	8046271
			4A		PUR	GY	•	AL-WAKS3-L-AL-WASS3/S370GY	8091551	8091552	8091553
			4A		PVC	GY	•	AL-WAKS3-L-AL-WASS3/P01	8051790	8051791	8051792
			4A		PVC	GY		AL-WAKS3-L-AL-WASS3/P00	8051582	8051583	8051584
	4	250V	4A		PUR	BK	•	AL-WAKS4-L-AL-WASS4/S370	8048241	8046282	8046283
			4A		PUR	GY	•	AL-WAKS4-L-AL-WASS4/S370GY	8091606	8091607	8091608
			4A		PVC	GY	•	AL-WAKS4-L-AL-WASS4/P01	8051802	8051803	8051804
			4A		PVC	GY		AL-WAKS4-L-AL-WASS4/P00	8051594	8051595	8051596
	5	60V	4A		PUR	BK	•	AL-WAKS4.5-L-AL-WASS4.5/S370	8047973	8046294	8046295
			4A		PUR	GY	•	AL-WAKS4.5-L-AL-WASS4.5/S370GY	8092204	8092205	8092206
			4A		PVC	GY	•	AL-WAKS4.5-L-AL-WASS4.5/P01	8051814	8051815	8051816
			4A		PVC	GY		AL-WAKS4.5-L-AL-WASS4.5/P00	8051606	8051607	8051608
	8	30V	2A		PUR	BK	•	AL-WAKS8-L-AL-WASS8/S370	8051887	8046968	8047013
			2A		PUR	GY	•	AL-WAKS8-L-AL-WASS8/S370GY	8092256	8092257	8092258
			2A		PVC	GY	•	AL-WAKS8-L-AL-WASS8/P01	8051826	8051827	8051828
			2A		PVC	GY		AL-WAKS8-L-AL-WASS8/P00	8051618	8051619	8051620
12	30V	1.5A		PUR	BK	•	AL-WAKS12-L-AL-WASS12/S370	8051888	8047024	8047025	
		1.5A		PUR	GY		AL-WAKS12-L-AL-WASS12/S370GY	8092283	8092284	8092285	
		1.5A		PVC	GY	•	AL-WAKS12-L-AL-WASS12/P01	8051838	8051839	8051840	
		1.5A		PVC	GY		AL-WAKS12-L-AL-WASS12/P00	8051630	8051631	8051632	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
  <p>Double-ended cordset female, straight, M12 male, angled, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WAKS3-L-AL-WWASS3/S370	8051889	8046276	8046277
			4A		PUR	GY	•	AL-WAKS3-L-AL-WWASS3/S370GY	8091554	8091555	8091556
			4A		PVC	GY	•	AL-WAKS3-L-AL-WWASS3/P01	8051796	8051797	8051798
			4A		PVC	GY		AL-WAKS3-L-AL-WWASS3/P00	8051588	8051589	8051590
	4	250V	4A		PUR	BK	•	AL-WAKS4-L-AL-WWASS4/S370	8048802	8046288	8046289
			4A		PUR	GY	•	AL-WAKS4-L-AL-WWASS4/S370GY	8091609	8091610	8091611
			4A		PVC	GY	•	AL-WAKS4-L-AL-WWASS4/P01	8051808	8051809	8051810
			4A		PVC	GY		AL-WAKS4-L-AL-WWASS4/P00	8051600	8051601	8051602
	5	60V	4A		PUR	BK	•	AL-WAKS4.5-L-AL-WWASS4.5/S370	8051890	8046300	8046301
			4A		PUR	GY	•	AL-WAKS4.5-L-AL-WWASS4.5/S370GY	8092207	8092208	8092209
			4A		PVC	GY	•	AL-WAKS4.5-L-AL-WWASS4.5/P01	8051820	8051821	8051822
			4A		PVC	GY		AL-WAKS4.5-L-AL-WWASS4.5/P00	8051612	8051613	8051614
	8	30V	2A		PUR	BK	•	AL-WAKS8-L-AL-WWASS8/S370	8051891	8047018	8047019
			2A		PUR	GY	•	AL-WAKS8-L-AL-WWASS8/S370GY	8092259	8092260	8092261
			2A		PVC	GY	•	AL-WAKS8-L-AL-WWASS8/P01	8051832	8051833	8051834
			2A		PVC	GY		AL-WAKS8-L-AL-WWASS8/P00	8051624	8051625	8051626
12	30V	1.5A		PUR	BK	•	AL-WAKS12-L-AL-WWASS12/S370	8051892	8047030	8047031	
		1.5A		PUR	GY	•	AL-WAKS12-L-AL-WWASS12/S370GY	8092286	8092287	8092288	
		1.5A		PVC	GY	•	AL-WAKS12-L-AL-WWASS12/P01	8051844	8051845	8051846	
		1.5A		PVC	GY		AL-WAKS12-L-AL-WWASS12/P00	8051636	8051637	8051638	





* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, angled, M12 male, straight, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WWAKS3-L-AL-WASS3/S370	8051904	8046279	8046280
			4A		PUR	GY	•	AL-WWAKS3-L-AL-WASS3/S370GY	8091557	8091558	8091559
			4A		PVC	GY	•	AL-WWAKS3-L-AL-WASS3/P01	8051799	8051800	8051801
			4A		PVC	GY		AL-WWAKS3-L-AL-WASS3/P00	8051591	8051592	8051593
	4	250V	4A		PUR	BK	•	AL-WWAKS4-L-AL-WASS4/S370	8049426	8046291	8046292
			4A		PUR	GY	•	AL-WWAKS4-L-AL-WASS4/S370GY	8091612	8091613	8091614
			4A		PVC	GY	•	AL-WWAKS4-L-AL-WASS4/P01	8051811	8051812	8051813
			4A		PVC	GY		AL-WWAKS4-L-AL-WASS4/P00	8051603	8051604	8051605
	5	60V	4A		PUR	BK	•	AL-WWAKS4.5-L-AL-WASS4.5/S370	8051897	8046303	8046304
			4A		PUR	GY	•	AL-WWAKS4.5-L-AL-WASS4.5/S370GY	8092210	8092211	8092212
			4A		PVC	GY	•	AL-WWAKS4.5-L-AL-WASS4.5/P01	8051823	8051824	8051825
			4A		PVC	GY		AL-WWAKS4.5-L-AL-WASS4.5/P00	8051615	8051616	8051617
	8	30V	2A		PUR	BK	•	AL-WWAKS8-L-AL-WASS8/S370	8051898	8047021	8047022
			2A		PUR	GY	•	AL-WWAKS8-L-AL-WASS8/S370GY	8092262	8092263	8092264
			2A		PVC	GY	•	AL-WWAKS8-L-AL-WASS8/P01	8051835	8051836	8051837
			2A		PVC	GY		AL-WWAKS8-L-AL-WASS8/P00	8051627	8051628	8051629
12	30V	1.5A		PUR	BK	•	AL-WWAKS12-L-AL-WASS12/S370	8051899	8047033	8047034	
		1.5A		PUR	GY	•	AL-WWAKS12-L-AL-WASS12/S370GY	8092289	8092290	8092291	
		1.5A		PVC	GY	•	AL-WWAKS12-L-AL-WASS12/P01	8051847	8051848	8051849	
		1.5A		PVC	GY		AL-WWAKS12-L-AL-WASS12/P00	8051639	8051640	8051641	




* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 <p>Double-ended cordset female, angled, M12 male, angled, M12 shielded</p>	3	250V	4A		PUR	BK	•	AL-WWAKS3-L-AL-WWASS3/S370	8051900	8046273	8046274
			4A		PUR	GY	•	AL-WWAKS3-L-AL-WWASS3/S370GY	8091560	8091561	8091562
			4A		PVC	GY	•	AL-WWAKS3-L-AL-WWASS3/P01	8051793	8051794	8051795
			4A		PVC	GY		AL-WWAKS3-L-AL-WWASS3/P00	8051585	8051586	8051587
	4	250V	4A		PUR	BK	•	AL-WWAKS4-L-AL-WWASS4/S370	8051901	8046285	8046286
			4A		PUR	GY	•	AL-WWAKS4-L-AL-WWASS4/S370GY	8091615	8091616	8091617
			4A		PVC	GY	•	AL-WWAKS4-L-AL-WWASS4/P01	8051805	8051806	8051807
			4A		PVC	GY		AL-WWAKS4-L-AL-WWASS4/P00	8051597	8051598	8051599
	5	60V	4A		PUR	BK	•	AL-WWAKS4.5-L-AL-WWASS4.5/S370	8051902	8046297	8046298
			4A		PUR	GY	•	AL-WWAKS4.5-L-AL-WWASS4.5/S370GY	8092213	8092214	8092215
			4A		PVC	GY	•	AL-WWAKS4.5-L-AL-WWASS4.5/P01	8051817	8051818	8051819
			4A		PVC	GY		AL-WWAKS4.5-L-AL-WWASS4.5/P00	8051609	8051610	8051611
	8	30V	2A		PUR	BK	•	AL-WWAKS8-L-AL-WWASS8/S370	8048908	8047015	8047016
			2A		PUR	GY	•	AL-WWAKS8-L-AL-WWASS8/S370GY	8092265	8092266	8092267
			2A		PVC	GY	•	AL-WWAKS8-L-AL-WWASS8/P01	8051829	8051830	8051831
			2A		PVC	GY		AL-WWAKS8-L-AL-WWASS8/P00	8051621	8051622	8051623
12	30V	1.5A		PUR	BK	•	AL-WWAKS12-L-AL-WWASS12/S370	8051903	8047027	8047028	
		1.5A		PUR	GY	•	AL-WWAKS12-L-AL-WWASS12/S370GY	8092292	8092293	8092294	
		1.5A		PVC	GY	•	AL-WWAKS12-L-AL-WWASS12/P01	8051841	8051842	8051843	
		1.5A		PVC	GY		AL-WWAKS12-L-AL-WWASS12/P00	8051633	8051634	8051635	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset female, straight, M8	3	60V	4A	PUR	BK	•	AL-SKP3-L/S370	8043748	8043749	8043750	
			4A	PUR	BK	•	AL-SKP3-L/S400	8075430	8075431	8075432	
			4A	PUR	GY	•	AL-SKP3-L/S370GY	8059110	8059111	8059112	
			4A	PUR	OG	•	AL-SKP3-L/S7400	8059113	8059114	8059115	
			4A	PVC	BK	•	AL-SKP3-L/P01BK	8081823	8081824	8081825	
			4A	PVC	GY	•	AL-SKP3-L/P01	8051226	8051227	8051228	
			4A	PVC	GY		AL-SKP3-L/P00	8048639	8048640	8048641	
 Single-ended cordset female, straight, M8	4	60V	4A	PUR	BK	•	AL-SKP4-L/S370	8043760	8043761	8043762	
			4A	PUR	BK	•	AL-SKP4-L/S400	8075445	8075446	8075447	
			4A	PUR	GY	•	AL-SKP4-L/S370GY	8067754	8067755	8067756	
			4A	PUR	OG	•	AL-SKP4-L/S7400	8066417	8067456	8067457	
			4A	PVC	BK	•	AL-SKP4-L/P01BK	8081835	8081836	8081837	
			4A	PVC	GY	•	AL-SKP4-L/P01	8051238	8051239	8051240	
			4A	PVC	GY		AL-SKP4-L/P00	8048645	8048646	8048647	
 Single-ended cordset female, straight, M8	5	30V	3A	PUR	BK	•	AL-SKP4.5-L/S370	8051859	8051858	8051860	
			3A	PUR	BK	•	AL-SKP4.5-L/S400	8075460	8075461	8075462	
			3A	PVC	GY		AL-SKP4.5-L/P00	8047045	8051850	8051851	
 Single-ended cordset female, straight, M8 Pinout 4.028	4	60V	4A	PUR	BK		AL-SKP4.028-L/S370	8086573	8086574	8086575	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Single-ended cordset female, angled, M8	3	60V	4A	PUR	BK	•	AL-SWKP3-L/S370	8043751	8043752	8043753	
				4A	PUR	BK	•	AL-SWKP3-L/S400	8075436	8075437	8075438	
				4A	PUR	GY	•	AL-SWKP3-L/S370GY	8059116	8059117	8059118	
				4A	PUR	OG	•	AL-SWKP3-L/S7400	8059119	8059120	8059121	
				4A	PVC	BK	•	AL-SWKP3-L/P01BK	8081826	8081827	8081828	
				4A	PVC	GY	•	AL-SWKP3-L/P01	8051229	8051230	8051231	
				4A	PVC	GY		AL-SWKP3-L/P00	8048642	8048643	8048644	
		4	60V	4A	PUR	BK	•	AL-SWKP4-L/S370	8043763	8043764	8043765	
				4A	PUR	BK	•	AL-SWKP4-L/S400	8075451	8075452	8075453	
				4A	PUR	GY	•	AL-SWKP4-L/S370GY	8067770	8067774	8067775	
				4A	PUR	OG	•	AL-SWKP4-L/S7400	8067467	8067468	8067469	
				4A	PVC	BK	•	AL-SWKP4-L/P01BK	8081838	8081839	8081840	
				4A	PVC	GY	•	AL-SWKP4-L/P01	8051241	8051242	8051243	
				4A	PVC	GY		AL-SWKP4-L/P00	8048648	8048649	8048650	
		5	30V	3A	PUR	BK	•	AL-SWKP4.5-L/S370	8051861	8051862	8051863	
				3A	PUR	BK	•	AL-SWKP4.5-L/S400	8075466	8075467	8075468	
				3A	PVC	GY		AL-SWKP4.5-L/P00	8047049	8051852	8051853	
	Single-ended cordset female, angled, M8 Pinout 4.028	4	60V	4A	PUR	BK		AL-SWKP4.028-L/S370	8086576	8086577	8086578	
	Single-ended cordset female, angled, M8, with LED	3	30V	4A	3P2	PUR	BK	•	AL-SWKP3P2-L/S370	8045344	8045419	8045420
				4A	3P2	PUR	BK	•	AL-SWKP3P2-L/S400	8075439	8075440	8075441
				4A	3P2	PUR	GY	•	AL-SWKP3P2-L/S370GY	8059122	8059123	8059124
				4A	3P2	PUR	OG	•	AL-SWKP3P2-L/S7400	8059125	8059126	8059127
				4A	3P2	PVC	BK	•	AL-SWKP3P2-L/P01BK	8081883	8081884	8081885
				4A	3P2	PVC	GY	•	AL-SWKP3P2-L/P01	8051322	8051323	8051324
				4A	3P2	PVC	GY		AL-SWKP3P2-L/P00	8051113	8051114	8051115
		4	30V	4A	4P2	PUR	BK	•	AL-SWKP4P2-L/S370	8045345	8045421	8045422
				4A	4P2	PUR	BK	•	AL-SWKP4P2-L/S400	8075454	8075455	8075456
				4A	4P2	PUR	GY	•	AL-SWKP4P2-L/S370GY	8067809	8067810	8067811
				4A	4P2	PUR	OG	•	AL-SWKP4P2-L/S7400	8067532	8067533	8067534
				4A	4P2	PVC	BK	•	AL-SWKP4P2-L/P01BK	8081886	8081887	8081888
				4A	4P2	PVC	GY	•	AL-SWKP4P2-L/P01	8051325	8051326	8051327
				4A	4P2	PVC	GY		AL-SWKP4P2-L/P00	8051116	8051117	8051118



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset male, straight, M8	3	60V	4A		PUR	BK	•	AL-SSP3-L/S370	8043754	8043755	8043756
			4A		PUR	BK	•	AL-SSP3-L/S400	8075433	8075434	8075435
			4A		PUR	GY	•	AL-SSP3-L/S370GY	8059152	8059153	8059154
			4A		PUR	OG	•	AL-SSP3-L/S7400	8059155	8059156	8059157
			4A		PVC	BK	•	AL-SSP3-L/P01BK	8081829	8081830	8081831
			4A		PVC	GY	•	AL-SSP3-L/P01	8051232	8051233	8051234
			4A		PVC	GY		AL-SSP3-L/P00	8051031	8051032	8051033
	4	60V	4A		PUR	BK	•	AL-SSP4-L/S370	8043766	8043767	8043768
			4A		PUR	BK	•	AL-SSP4-L/S400	8075448	8075449	8075450
			4A		PUR	GY	•	AL-SSP4-L/S370GY	8067758	8067760	8067762
			4A		PUR	OG	•	AL-SSP4-L/S7400	8067458	8067460	8067461
			4A		PVC	BK	•	AL-SSP4-L/P01BK	8081841	8081842	8081843
			4A		PVC	GY	•	AL-SSP4-L/P01	8051244	8051245	8051246
4A				PVC	GY		AL-SSP4-L/P00	8051037	8051038	8051039	
5	30V	3A		PUR	BK	•	AL-SSP4.5-L/S370	8050052	8050053	8050054	
		3A		PUR	BK	•	AL-SSP4.5-L/S400	8075463	8075464	8075465	
		3A		PVC	GY		AL-SSP4.5-L/P00	8047066	8050044	8050045	
 Single-ended cordset male, angled, M8	3	60V	4A		PUR	BK	•	AL-SWSP3-L/S370	8043757	8043758	8043759
			4A		PUR	BK	•	AL-SWSP3-L/S400	8075442	8075443	8075444
			4A		PUR	GY	•	AL-SWSP3-L/S370GY	8059158	8059159	8059160
			4A		PUR	OG	•	AL-SWSP3-L/S7400	8059161	8059162	8059163
			4A		PVC	BK	•	AL-SWSP3-L/P01BK	8081832	8081833	8081834
			4A		PVC	GY	•	AL-SWSP3-L/P01	8051235	8051236	8051237
			4A		PVC	GY		AL-SWSP3-L/P00	8051034	8051035	8051036
	4	60V	4A		PUR	BK	•	AL-SWSP4-L/S370	8043769	8043770	8043771
			4A		PUR	BK	•	AL-SWSP4-L/S400	8075457	8075458	8075459
			4A		PUR	GY	•	AL-SWSP4-L/S370GY	8067763	8067764	8067768
			4A		PUR	OG	•	AL-SWSP4-L/S7400	8067462	8067463	8067464
			4A		PVC	BK	•	AL-SWSP4-L/P01BK	8081844	8081845	8081846
			4A		PVC	GY	•	AL-SWSP4-L/P01	8051247	8051248	8051249
4A				PVC	GY		AL-SWSP4-L/P00	8051040	8051041	8051042	
5	30V	3A		PUR	BK	•	AL-SWSP4.5-L/S370	8050055	8050056	8050057	
		3A		PUR	BK	•	AL-SWSP4.5-L/S400	8075469	8075470	8075471	
		3A		PVC	GY		AL-SWSP4.5-L/P00	8047050	8050046	8050047	




* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Double-ended cordset female, straight, M8	3	60V	4A		PUR	BK	•	AL-SKP3-L-AL-SSP3/S370	8044811	8044002	8044003
			4A		PUR	GY	•	AL-SKP3-L-AL-SSP3/S370GY	8059176	8059177	8059178
			4A		PUR	OG	•	AL-SKP3-L-AL-SSP3/S7400	8059179	8059180	8059181
			4A		PVC	BK	•	AL-SKP3-L-AL-SSP3/P01BK	8081927	8081928	8081929
			4A		PVC	GY	•	AL-SKP3-L-AL-SSP3/P01	8051642	8051643	8051644
			4A		PVC	GY	•	AL-SKP3-L-AL-SSP3/P00	8051434	8051435	8051436
	4	60V	4A		PUR	BK	•	AL-SKP4-L-AL-SSP4/S370	8045944	8044017	8044018
			4A		PUR	GY	•	AL-SKP4-L-AL-SSP4/S370GY	8067813	8067904	8067909
			4A		PUR	OG	•	AL-SKP4-L-AL-SSP4/S7400	8067535	8067537	8067549
			4A		PVC	BK	•	AL-SKP4-L-AL-SSP4/P01BK	8081940	8081941	8081942
			4A		PVC	GY	•	AL-SKP4-L-AL-SSP4/P01	8051655	8051656	8051657
			4A		PVC	GY	•	AL-SKP4-L-AL-SSP4/P00	8051447	8051448	8051449
	5	30V	3A		PUR	BK	•	AL-SKP4.5-L-AL-SSP4.5/S370	8052755	8052756	8052757
			3A		PVC	GY	•	AL-SKP4.5-L-AL-SSP4.5/P00	8052860	8042846	8042848
 Double-ended cordset female, straight, M8	3	60V	4A		PUR	BK	•	AL-SKP3-L-AL-SWSP3/S370	8051913	8044011	8044012
			4A		PUR	GY	•	AL-SKP3-L-AL-SWSP3/S370GY	8059182	8059183	8059184
			4A		PUR	OG	•	AL-SKP3-L-AL-SWSP3/S7400	8059185	8059186	8059188
			4A		PVC	BK	•	AL-SKP3-L-AL-SWSP3/P01BK	8081933	8081934	8081936
			4A		PVC	GY	•	AL-SKP3-L-AL-SWSP3/P01	8051649	8051650	8051651
			4A		PVC	GY	•	AL-SKP3-L-AL-SWSP3/P00	8051440	8051441	8051442
	4	60V	4A		PUR	BK	•	AL-SKP4-L-AL-SWSP4/S370	8046587	8044023	8044024
			4A		PUR	GY	•	AL-SKP4-L-AL-SWSP4/S370GY	8067914	8067915	8067917
			4A		PUR	OG	•	AL-SKP4-L-AL-SWSP4/S7400	8067559	8067560	8067633
			4A		PVC	BK	•	AL-SKP4-L-AL-SWSP4/P01BK	8081946	8081947	8081948
			4A		PVC	GY	•	AL-SKP4-L-AL-SWSP4/P01	8051661	8051662	8051663
			4A		PVC	GY	•	AL-SKP4-L-AL-SWSP4/P00	8051453	8051454	8051455
	5	30V	3A		PUR	BK	•	AL-SKP4.5-L-AL-SWSP4.5/S370	8052764	8052765	8052766
			3A		PVC	GY	•	AL-SKP4.5-L-AL-SWSP4.5/P00	8042859	8042860	8042861




* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Double-ended cordset female, angled, M8 male, straight, M8	3	60V	4A	PUR	BK	•	AL-SWKP3-L-AL-SSP3/S370	8044842	8044014	8044015	
				4A	PUR	GY	•	AL-SWKP3-L-AL-SSP3/S370GY	8059189	8059190	8059191	
				4A	PUR	OG	•	AL-SWKP3-L-AL-SSP3/S7400	8059192	8059193	8059194	
				4A	PVC	BK	•	AL-SWKP3-L-AL-SSP3/P01BK	8081937	8081938	8081939	
				4A	PVC	GY	•	AL-SWKP3-L-AL-SSP3/P01	8051652	8051653	8051654	
				4A	PVC	GY		AL-SWKP3-L-AL-SSP3/P00	8051444	8051445	8051446	
	4	60V	4A	PUR	BK	•	AL-SWKP4-L-AL-SSP4/S370	8046576	8044026	8044027		
			4A	PUR	GY	•	AL-SWKP4-L-AL-SSP4/S370GY	8067918	8067920	8067967		
			4A	PUR	OG	•	AL-SWKP4-L-AL-SSP4/S7400	8067634	8067641	8067648		
			4A	PVC	BK	•	AL-SWKP4-L-AL-SSP4/P01BK	8081949	8081950	8081951		
			4A	PVC	GY	•	AL-SWKP4-L-AL-SSP4/P01	8051664	8051665	8051666		
			4A	PVC	GY		AL-SWKP4-L-AL-SSP4/P00	8051456	8051457	8051458		
5	30V	3A	PUR	BK	•	AL-SWKP4.5-L-AL-SSP4.5/S370	8052761	8052762	8052763			
		3A	PVC	GY		AL-SWKP4.5-L-AL-SSP4.5/P00	8042855	8050039	8042857			
	Double-ended cordset female, angled, M8 male, angled, M8	3	60V	4A	PUR	BK	•	AL-SWKP3-L-AL-SWSP3/S370	8046572	8044008	8044009	
				4A	PUR	GY	•	AL-SWKP3-L-AL-SWSP3/S370GY	8059195	8059196	8059197	
				4A	PUR	OG	•	AL-SWKP3-L-AL-SWSP3/S7400	8059198	8059199	8059200	
				4A	PVC	BK	•	AL-SWKP3-L-AL-SWSP3/P01BK	8081930	8081931	8081932	
				4A	PVC	GY	•	AL-SWKP3-L-AL-SWSP3/P01	8051646	8051647	8051648	
				4A	PVC	GY		AL-SWKP3-L-AL-SWSP3/P00	8051437	8051438	8051439	
	4	60V	4A	PUR	BK	•	AL-SWKP4-L-AL-SWSP4/S370	8046573	8044020	8044021		
			4A	PUR	GY	•	AL-SWKP4-L-AL-SWSP4/S370GY	8067910	8067912	8067913		
			4A	PUR	OG	•	AL-SWKP4-L-AL-SWSP4/S7400	8067554	8067555	8067556		
			4A	PVC	BK	•	AL-SWKP4-L-AL-SWSP4/P01BK	8081943	8081944	8081945		
			4A	PVC	GY	•	AL-SWKP4-L-AL-SWSP4/P01	8051658	8051659	8051660		
			4A	PVC	GY		AL-SWKP4-L-AL-SWSP4/P00	8051450	8051451	8051452		
	5	30V	3A	PUR	BK	•	AL-SWKP4.5-L-AL-SWSP4.5/S370	8052758	8052759	8052760		
			3A	PVC	GY		AL-SWKP4.5-L-AL-SWSP4.5/P00	8042850	8050038	8042852		







* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable				L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL	Item description	2m / 1m	5m / 2m	10m / 5m
	Double-ended cordset female, angled, M8, with LED male, straight, M8	3	30V	4A	3P2	PUR	BK	•	AL-SWKP3P2-L-AL-SSP3/S370	8047130	8045932	8045933
				4A	3P2	PUR	GY	•	AL-SWKP3P2-L-AL-SSP3/S370GY	8059201	8059202	8059203
				4A	3P2	PUR	OG	•	AL-SWKP3P2-L-AL-SSP3/S7400	8059204	8059205	8059206
				4A	3P2	PVC	BK	•	AL-SWKP3P2-L-AL-SSP3/P01BK	8082071	8082072	8082073
				4A	3P2	PVC	GY	•	AL-SWKP3P2-L-AL-SSP3/P01	8051739	8051740	8051741
				4A	3P2	PVC	GY		AL-SWKP3P2-L-AL-SSP3/P00	8051531	8051532	8051533
	Single-ended cordset female, straight, M8 shielded	4	30V	4A	4P2	PUR	BK	•	AL-SWKP4P2-L-AL-SSP4/S370	8049863	8045935	8045936
				4A	4P2	PUR	GY	•	AL-SWKP4P2-L-AL-SSP4/S370GY	8067968	8067969	8067970
				4A	4P2	PUR	OG	•	AL-SWKP4P2-L-AL-SSP4/S7400	8067649	8067703	8067704
				4A	4P2	PVC	BK	•	AL-SWKP4P2-L-AL-SSP4/P01BK	8081988	8081989	8081990
				4A	4P2	PVC	GY	•	AL-SWKP4P2-L-AL-SSP4/P01	8051742	8051743	8051744
				4A	4P2	PVC	GY		AL-SWKP4P2-L-AL-SSP4/P00	8051534	8051535	8051536
	Single-ended cordset female, angled, M8 shielded	3	60V	4A		PUR	BK	•	AL-SKPS3-L/S370	8046192	8046193	8046194
				4A		PUR	GY	•	AL-SKPS3-L/S370GY	8091071	8091072	8091074
				4A		PVC	GY	•	AL-SKPS3-L/P01	8051349	8051350	8051351
				4A		PVC	GY		AL-SKPS3-L/P00	8051140	8051141	8051142
		4	60V	4A		PUR	BK	•	AL-SKPS4-L/S370	8046204	8046205	8046206
				4A		PUR	GY	•	AL-SKPS4-L/S370GY	8091563	8091564	8091565
				4A		PVC	GY	•	AL-SKPS4-L/P01	8051362	8051363	8051364
				4A		PVC	GY		AL-SKPS4-L/P00	8051152	8051153	8051154
		5	30V	3A		PUR	BK	•	AL-SKPS4.5-L/S370	8047058	8051864	8051865
				3A		PUR	GY	•	AL-SKPS4.5-L/S370GY	8091618	8091619	8091620
				3A		PVC	GY		AL-SKPS4.5-L/P00	8047046	8051854	8051855
				3A		PUR	BK	•	AL-SWKP3-L/S370	8046195	8046196	8046197
3	60V	4A		PUR	BK	•	AL-SWKP3-L/S370	8046195	8046196	8046197		
		4A		PUR	GY	•	AL-SWKP3-L/S370GY	8091328	8091329	8091330		
		4A		PVC	GY	•	AL-SWKP3-L/P01	8051353	8051354	8051355		
		4A		PVC	GY		AL-SWKP3-L/P00	8051143	8051144	8051145		
4	60V	4A		PUR	BK	•	AL-SWKP4-L/S370	8046207	8046208	8046209		
		4A		PUR	GY	•	AL-SWKP4-L/S370GY	8091569	8091570	8091571		
		4A		PVC	GY	•	AL-SWKP4-L/P01	8051365	8051366	8051367		
		4A		PVC	GY		AL-SWKP4-L/P00	8051155	8051156	8051157		
5	30V	3A		PUR	BK	•	AL-SWKP4.5-L/S370	8047060	8051866	8051867		
		3A		PUR	GY	•	AL-SWKP4.5-L/S370GY	8091625	8091626	8091627		
		3A		PVC	GY		AL-SWKP4.5-L/P00	8047051	8051856	8051857		





* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Single-ended cordset male, straight, M8 shielded	3	60V	4A	PUR	BK	•	AL-SSPS3-L/S370	8046198	8046199	8046200	
				4A	PUR	GY	•	AL-SSPS3-L/S370GY	8091075	8091325	8091326	
				4A	PVC	GY	•	AL-SSPS3-L/P01	8051356	8051357	8051358	
				4A	PVC	GY		AL-SSPS3-L/P00	8051146	8051147	8051148	
		4	60V	4A	PUR	BK	•	AL-SSPS4-L/S370	8046210	8046211	8046212	
				4A	PUR	GY	•	AL-SSPS4-L/S370GY	8091566	8091567	8091568	
				4A	PVC	GY	•	AL-SSPS4-L/P01	8051368	8051369	8051370	
				4A	PVC	GY		AL-SSPS4-L/P00	8051158	8051159	8051160	
		5	30V	3A	PUR	BK	•	AL-SSPS4.5-L/S370	8047061	8050058	8050059	
				3A	PUR	GY	•	AL-SSPS4.5-L/S370GY	8091622	8091623	8091624	
				3A	PVC	GY		AL-SSPS4.5-L/P00	8047048	8050048	8050049	
			Single-ended cordset male, angled, M8 shielded	3	60V	4A	PUR	BK	•	AL-SWSPS3-L/S370	8046201	8046202
4A	PUR					GY	•	AL-SWSPS3-L/S370GY	8091331	8091332	8091333	
4A	PVC					GY	•	AL-SWSPS3-L/P01	8051359	8051360	8051361	
4A	PVC					GY		AL-SWSPS3-L/P00	8051149	8051150	8051151	
4	60V			4A	PUR	BK	•	AL-SWSPS4-L/S370	8046214	8046215	8046216	
				4A	PUR	GY	•	AL-SWSPS4-L/S370GY	8091572	8091573	8091574	
				4A	PVC	GY	•	AL-SWSPS4-L/P01	8051371	8051372	8051373	
				4A	PVC	GY		AL-SWSPS4-L/P00	8051161	8051162	8051163	
5	30V			3A	PUR	BK	•	AL-SWSPS4.5-L/S370	8047062	8050060	8050061	
				3A	PUR	GY	•	AL-SWSPS4.5-L/S370GY	8091628	8091629	8091630	
				3A	PVC	GY		AL-SWSPS4.5-L/P00	8047052	8050050	8050051	
	Double-ended cordset female, straight, M8 shielded			3	60V	4A	PUR	BK	•	AL-SKPS3-L-AL-SSPS3/S370	8051896	8046246
		4A	PUR			GY	•	AL-SKPS3-L-AL-SSPS3/S370GY	8091334	8091335	8091336	
		4A	PVC			GY	•	AL-SKPS3-L-AL-SSPS3/P01	8051766	8051767	8051768	
		4A	PVC			GY		AL-SKPS3-L-AL-SSPS3/P00	8051558	8051559	8051560	
		4	60V	4A	PUR	BK	•	AL-SKPS4-L-AL-SSPS4/S370	8051914	8046258	8046259	
				4A	PUR	GY	•	AL-SKPS4-L-AL-SSPS4/S370GY	8091575	8091576	8091577	
				4A	PVC	GY	•	AL-SKPS4-L-AL-SSPS4/P01	8051778	8051779	8051780	
				4A	PVC	GY		AL-SKPS4-L-AL-SSPS4/P00	8051570	8051571	8051572	
		5	30V	3A	PUR	BK	•	AL-SKPS4.5-L-AL-SSPS4.5/S370	8052768	8052769	8052770	
				3A	PUR	GY	•	AL-SKPS4.5-L-AL-SSPS4.5/S370GY	8091632	8091633	8091634	
				3A	PVC	GY		AL-SKPS4.5-L-AL-SSPS4.5/P00	8042863	8042864	8042865	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

		Body				Cable				L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL	Item description	2m / 1m	5m / 2m	10m / 5m
 	Double-ended cordset female, straight, M8 male, angled, M8 shielded	3	60V	4A		PUR	BK	•	AL-SKPS3-L-AL-SWSPS3/S370	8051915	8046252	8046253
				4A		PUR	GY	•	AL-SKPS3-L-AL-SWSPS3/S370GY	8091337	8091338	8091339
				4A		PVC	GY	•	AL-SKPS3-L-AL-SWSPS3/P01	8051772	8051773	8051774
				4A		PVC	GY		AL-SKPS3-L-AL-SWSPS3/P00	8051564	8051565	8051566
		4	60V	4A		PUR	BK	•	AL-SKPS4-L-AL-SWSPS4/S370	8051916	8046264	8046265
				4A		PUR	GY	•	AL-SKPS4-L-AL-SWSPS4/S370GY	8091579	8091580	8091581
				4A		PVC	GY	•	AL-SKPS4-L-AL-SWSPS4/P01	8051784	8051785	8051786
				4A		PVC	GY		AL-SKPS4-L-AL-SWSPS4/P00	8051576	8051577	8051578
		5	30V	3A		PUR	BK	•	AL-SKPS4.5-L-AL-SWSPS4.5/S370	8052777	8052778	8052779
				3A		PUR	GY	•	AL-SKPS4.5-L-AL-SWSPS4.5/S370GY	8091635	8091636	8091637
				3A		PVC	GY		AL-SKPS4.5-L-AL-SWSPS4.5/P00	8042876	8042877	8042878
		 	Double-ended cordset female, angled, M8 male, straight, M8 shielded	3	60V	4A		PUR	BK	•	AL-SWKPS3-L-AL-SSPS3/S370	8051917
4A						PUR	GY	•	AL-SWKPS3-L-AL-SSPS3/S370GY	8091340	8091341	8091342
4A						PVC	GY	•	AL-SWKPS3-L-AL-SSPS3/P01	8051775	8051776	8051777
4A						PVC	GY		AL-SWKPS3-L-AL-SSPS3/P00	8051567	8051568	8051569
4	60V			4A		PUR	BK	•	AL-SWKPS4-L-AL-SSPS4/S370	8051918	8046267	8046268
				4A		PUR	GY	•	AL-SWKPS4-L-AL-SSPS4/S370GY	8091582	8091583	8091584
				4A		PVC	GY	•	AL-SWKPS4-L-AL-SSPS4/P01	8051787	8051788	8051789
				4A		PVC	GY		AL-SWKPS4-L-AL-SSPS4/P00	8051579	8051580	8051581
5	30V			3A		PUR	BK	•	AL-SWKPS4.5-L-AL-SSPS4.5/S370	8052774	8052775	8052776
				3A		PUR	GY	•	AL-SWKPS4.5-L-AL-SSPS4.5/S370GY	8091638	8091639	8091640
				3A		PVC	GY		AL-SWKPS4.5-L-AL-SSPS4.5/P00	8042872	8042873	8042874
 	Double-ended cordset female, angled, M8 male, angled, M8 shielded			3	60V	4A		PUR	BK	•	AL-SWKPS3-L-AL-SWSPS3/S370	8051919
		4A				PUR	GY	•	AL-SWKPS3-L-AL-SWSPS3/S370GY	8091343	8091344	8091345
		4A				PVC	GY	•	AL-SWKPS3-L-AL-SWSPS3/P01	8051769	8051770	8051771
		4A				PVC	GY		AL-SWKPS3-L-AL-SWSPS3/P00	8051561	8051562	8051563
		4	60V	4A		PUR	BK	•	AL-SWKPS4-L-AL-SWSPS4/S370	8051920	8046261	8046262
				4A		PUR	GY	•	AL-SWKPS4-L-AL-SWSPS4/S370GY	8091585	8091586	8091587
				4A		PVC	GY	•	AL-SWKPS4-L-AL-SWSPS4/P01	8051781	8051782	8051783
				4A		PVC	GY		AL-SWKPS4-L-AL-SWSPS4/P00	8051573	8051574	8051575
		5	30V	3A		PUR	BK	•	AL-SWKPS4.5-L-AL-SWSPS4.5/S370	8052771	8052772	8052773
				3A		PUR	GY	•	AL-SWKPS4.5-L-AL-SWSPS4.5/S370GY	8091641	8091642	8091643
				3A		PVC	GY		AL-SWKPS4.5-L-AL-SWSPS4.5/P00	8042868	8042869	8042870



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset female, straight, Ø8mm snap	3	60V	4A		PUR	BK	•	AL-KP3-L/S370	8051894	8044517	8051895
			4A		PUR	BK	•	AL-KP3-L/S400	8075163	8075164	8075410
			4A		PUR	GY	•	AL-KP3-L/S370GY	8059128	8059129	8059130
			4A		PUR	OG	•	AL-KP3-L/S7400	8059131	8059132	8059133
			4A		PVC	BK	•	AL-KP3-L/P01BK	8082013	8082014	8082015
			4A		PVC	GY	•	AL-KP3-L/P01	8052493	8052494	8052495
			4A		PVC	GY		AL-KP3-L/P00	8052490	8052491	8052492
 Single-ended cordset female, straight, Ø8mm snap	4	60V	4A		PUR	BK	•	AL-KP4-L/S370	8043940	8045033	8052669
			4A		PUR	BK	•	AL-KP4-L/S400	8075181	8075182	8075418
			4A		PUR	GY	•	AL-KP4-L/S370GY	8067979	8067981	8067982
			4A		PUR	OG	•	AL-KP4-L/S7400	8067709	8067708	8067710
			4A		PVC	BK	•	AL-KP4-L/P01BK	8082031	8082032	8082033
			4A		PVC	GY	•	AL-KP4-L/P01	8052717	8052718	8052719
			4A		PVC	GY		AL-KP4-L/P00	8052690	8052691	8052692
 Single-ended cordset female, straight, Ø8mm snap	5	30V	3A		PUR	BK	•	AL-KP4.5-L/S370	8050016	8050017	8050018
			3A		PUR	BK	•	AL-KP4.5-L/S400	8075201	8075202	8075424
			3A		PVC	GY		AL-KP4.5-L/P00	8043847	8050005	8050006
 Single-ended cordset female, straight, Ø8mm snap Wire cross-section 3x0.14mm ² + 2x0.34mm ²	5	30V	3A		PUR	BK		AL-KP4.5-L/S570	8069859	8070116	8070117








* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset female, straight, Ø8mm snap, with locking mechanism	3	60V	4A	PUR	BK	•	AL-ZKP3-L/S370	8052680	8052681	8052682	
			4A	PUR	BK	•	AL-ZKP3-L/S400	8075175	8075176	8075416	
			4A	PUR	GY	•	AL-ZKP3-L/S370GY	8059140	8059141	8059142	
			4A	PUR	OG	•	AL-ZKP3-L/S7400	8059143	8059144	8059145	
			4A	PVC	BK	•	AL-ZKP3-L/P01BK	8082046	8082047	8082048	
			4A	PVC	GY	•	AL-ZKP3-L/P01	8052733	8052734	8052735	
			4A	PVC	GY		AL-ZKP3-L/P00	8052705	8052706	8052707	
	4	60V	4A	PUR	BK	•	AL-ZKP4-L/S370	8046076	8051911	8051912	
			4A	PUR	BK	•	AL-ZKP4-L/S400	8075193	8075194	8075422	
			4A	PUR	GY	•	AL-ZKP4-L/S370GY	8068026	8068027	8068028	
			4A	PUR	OG	•	AL-ZKP4-L/S7400	8067747	8067749	8067750	
			4A	PVC	BK	•	AL-ZKP4-L/P01BK	8082049	8082050	8082051	
			4A	PVC	GY	•	AL-ZKP4-L/P01	8052736	8052737	8052738	
			4A	PVC	GY		AL-ZKP4-L/P00	8052708	8052709	8052710	
	5	30V	3A	PUR	BK	•	AL-ZKP4.5-L/S370	8050025	8050026	8050027	
			3A	PUR	BK	•	AL-ZKP4.5-L/S400	8075217	8075218	8075428	
			3A	PVC	GY		AL-ZKP4.5-L/P00	8049768	8050009	8050010	
 Single-ended cordset female, angled, Ø8mm snap	3	60V	4A	PUR	BK	•	AL-WKP3-L/S370	8052670	8044518	8052671	
			4A	PUR	BK	•	AL-WKP3-L/S400	8075169	8075170	8075412	
			4A	PUR	GY	•	AL-WKP3-L/S370GY	8059134	8059135	8059136	
			4A	PUR	OG	•	AL-WKP3-L/S7400	8059137	8059138	8059139	
			4A	PVC	BK	•	AL-WKP3-L/P01BK	8082037	8082038	8082039	
			4A	PVC	GY	•	AL-WKP3-L/P01	8052724	8052725	8052726	
			4A	PVC	GY		AL-WKP3-L/P00	8052693	8052694	8052695	
	4	60V	4A	PUR	BK	•	AL-WKP4-L/S370	8052672	8045620	8052673	
			4A	PUR	BK	•	AL-WKP4-L/S400	8075187	8075188	8075420	
			4A	PUR	GY	•	AL-WKP4-L/S370GY	8068015	8068022	8068023	
			4A	PUR	OG	•	AL-WKP4-L/S7400	8067716	8067745	8067746	
			4A	PVC	BK	•	AL-WKP4-L/P01BK	8082034	8082035	8082036	
			4A	PVC	GY	•	AL-WKP4-L/P01	8052720	8052721	8052722	
			4A	PVC	GY		AL-WKP4-L/P00	8052696	8052697	8052698	
	5	30V	3A	PUR	BK	•	AL-WKP4.5-L/S370	8050022	8050023	8050024	
			3A	PUR	BK	•	AL-WKP4.5-L/S400	8075207	8075208	8075426	
			3A	PVC	GY		AL-WKP4.5-L/P00	8049767	8050007	8050008	



* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.

	Body				Cable			Item description	L = cable length*		
	Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
 Single-ended cordset female, angled, Ø8mm snap, with locking mechanism	3	60V	4A		PUR	BK	•	AL-ZWKP3-L/S370	8052683	8052684	8052685
			4A		PUR	BK	•	AL-ZWKP3-L/S400	8075178	8075179	8075417
			4A		PUR	GY	•	AL-ZWKP3-L/S370GY	8059146	8059147	8059148
			4A		PUR	OG	•	AL-ZWKP3-L/S7400	8059149	8059150	8059151
			4A		PVC	BK	•	AL-ZWKP3-L/P01BK	8082053	8082054	8082055
			4A		PVC	GY	•	AL-ZWKP3-L/P01	8052739	8052740	8052741
			4A		PVC	GY		AL-ZWKP3-L/P00	8052711	8052712	8052713
	4	60V	4A		PUR	BK	•	AL-ZWKP4-L/S370	8046075	8052686	8052687
			4A		PUR	BK	•	AL-ZWKP4-L/S400	8075198	8075199	8075423
			4A		PUR	GY	•	AL-ZWKP4-L/S370GY	8068035	8068036	8068037
			4A		PUR	OG	•	AL-ZWKP4-L/S7400	8067751	8067752	8067753
			4A		PVC	BK	•	AL-ZWKP4-L/P01BK	8082056	8082057	8082058
			4A		PVC	GY	•	AL-ZWKP4-L/P01	8052742	8052743	8052744
			4A		PVC	GY		AL-ZWKP4-L/P00	8052714	8052715	8052716
5	30V	3A		PUR	BK	•	AL-ZWKP4.5-L/S370	8050028	8050029	8050030	
		3A		PUR	BK	•	AL-ZWKP4.5-L/S400	8075226	8075227	8075429	
		3A		PVC	GY		AL-ZWKP4.5-L/P00	8049769	8050011	8050012	
 Single-ended cordset male, straight, Ø8mm snap	3	60V	4A		PUR	BK	•	AL-SP3-L/S370	8051905	8051906	8051907
			4A		PUR	BK	•	AL-SP3-L/S400	8075166	8075167	8075411
			4A		PUR	GY	•	AL-SP3-L/S370GY	8059164	8059165	8059166
			4A		PUR	OG	•	AL-SP3-L/S7400	8059167	8059168	8059169
			4A		PVC	BK	•	AL-SP3-L/P01BK	8082016	8082017	8082018
			4A		PVC	GY	•	AL-SP3-L/P01	8052499	8052500	8052501
			4A		PVC	GY		AL-SP3-L/P00	8052496	8052497	8052498
	4	60V	4A		PUR	BK	•	AL-SP4-L/S370	8052674	8052675	8052676
			4A		PUR	BK	•	AL-SP4-L/S400	8075184	8075185	8075419
			4A		PUR	GY	•	AL-SP4-L/S370GY	8067972	8067973	8067978
			4A		PUR	OG	•	AL-SP4-L/S7400	8067705	8067706	8067707
			4A		PVC	BK	•	AL-SP4-L/P01BK	8082040	8082041	8082042
			4A		PVC	GY	•	AL-SP4-L/P01	8052727	8052728	8052729
			4A		PVC	GY		AL-SP4-L/P00	8052699	8052700	8052701
5	30V	3A		PUR	BK	•	AL-SP4.5-L/S370	8050013	8050014	8050015	
		3A		PUR	BK	•	AL-SP4.5-L/S400	8075204	8075205	8075425	
		3A		PVC	GY		AL-SP4.5-L/P00	8050000	8050001	8050002	


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.


		Body				Cable			L = cable length*					
		Pins	U[max]	I[max]	LED	Material	Color	UL	Item description	2m / 1m	5m / 2m	10m / 5m		
	Single-ended cordset male, angled, Ø8mm snap	3	60V	4A		PUR	BK	•	AL-WSP3-L/S370	8051908	8051909	8051910		
				4A		PUR	BK	•	AL-WSP3-L/S400	8075172	8075173	8075414		
				4A		PUR	GY	•	AL-WSP3-L/S370GY	8059170	8059171	8059172		
				4A		PUR	OG	•	AL-WSP3-L/S7400	8059173	8059174	8059175		
				4A		PVC	BK	•	AL-WSP3-L/P01BK	8082019	8082020	8082021		
				4A		PVC	GY	•	AL-WSP3-L/P01	8052505	8052506	8052507		
				4A		PVC	GY		AL-WSP3-L/P00	8052502	8052503	8052504		
		4	60V	4A		PUR	BK	•	AL-WSP4-L/S370	8052677	8052678	8052679		
				4A		PUR	BK	•	AL-WSP4-L/S400	8075190	8075191	8075421		
				4A		PUR	GY	•	AL-WSP4-L/S370GY	8068011	8068012	8068014		
				4A		PUR	OG	•	AL-WSP4-L/S7400	8067711	8067712	8067713		
				4A		PVC	BK	•	AL-WSP4-L/P01BK	8082043	8082044	8082045		
				4A		PVC	GY	•	AL-WSP4-L/P01	8052730	8052731	8052732		
				4A		PVC	GY		AL-WSP4-L/P00	8052702	8052703	8052704		
5	30V	3A		PUR	BK	•	AL-WSP4.5-L/S370	8050019	8050020	8050021				
		3A		PUR	BK	•	AL-WSP4.5-L/S400	8075212	8075213	8075427				
		3A		PVC	GY		AL-WSP4.5-L/P00	8043900	8050003	8050004				
 	Double-ended cordset female, straight, Ø8mm snap male, straight, Ø8mm snap	3	60V	4A		PUR	BK	•	AL-KP3-L-AL-SP3/S370	8073042	8073043	8071534		
				4A		PUR	GY	•	AL-KP3-L-AL-SP3/S370GY	8075777	8075778	8075779		
				4A		PUR	OG	•	AL-KP3-L-AL-SP3/S7400	8070025	8075725	8062204		
				4A		PVC	GY		AL-KP3-L-AL-SP3/P00	8061414	8057497	8075724		
		4	60V	4A		PUR	BK	•	AL-KP4-L-AL-SP4/S370	8059299	8053638	8044452		
				4A		PUR	GY	•	AL-KP4-L-AL-SP4/S370GY	8075793	8075794	8075795		
				4A		PUR	OG	•	AL-KP4-L-AL-SP4/S7400	8075790	8075791	8075792		
				4A		PVC	GY		AL-KP4-L-AL-SP4/P00	8075728	8075729	8068882		
		5	30V	3A		PUR	BK	•	AL-KP4.5-L-AL-SP4.5/S370	8052970	8052971	8052972		
				3A		PVC	GY		AL-KP4.5-L-AL-SP4.5/P00	8052958	8052959	8052960		
		 	Double-ended cordset female, straight, Ø8mm snap male, straight, Ø8mm snap Wire cross-section 3x0.14mm ² + 2x0.34mm ²	5	30V	3A		PUR	BK		AL-KP4.5-L-AL-SP4.5/S570/S320	8088631	8088244	8088894
 	Double-ended cordset female, straight, Ø8mm snap male, straight, Ø8mm snap Pinout 4.028	4	60V	4A		PUR	BK		AL-KP4.028-L-AL-SP3/S370	8087314	8086579	8086580		


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.


		Body				Cable			Item description	L = cable length*		
		Pins	U[max]	I[max]	LED	Material	Color	UL		2m / 1m	5m / 2m	10m / 5m
	Double-ended cordset female, angled, Ø8mm snap male, straight, Ø 8mm snap	3	60V	4A		PUR	BK	•	AL-WKP3-L-AL-SP3/S370	8063830	8056384	8075727
				4A		PUR	GY	•	AL-WKP3-L-AL-SP3/S370GY	8075787	8075788	8075789
				4A		PUR	OG	•	AL-WKP3-L-AL-SP3/S7400	8075784	8075785	8075786
				4A		PVC	GY		AL-WKP3-L-AL-SP3/P00	8075781	8075782	8075783
		4	60V	4A		PUR	BK	•	AL-WKP4-L-AL-SP4/S370	8076453	8076454	8076455
				4A		PUR	GY	•	AL-WKP4-L-AL-SP4/S370GY	8075802	8075803	8075804
				4A		PUR	OG	•	AL-WKP4-L-AL-SP4/S7400	8075799	8075800	8075801
				4A		PVC	GY		AL-WKP4-L-AL-SP4/P00	8075796	8075797	8075798
5	30V	3A		PUR	BK	•	AL-WKP4.5-L-AL-SP4.5/S370	8052979	8052980	8052981		
		3A		PVC	GY		AL-WKP4.5-L-AL-SP4.5/P00	8052967	8052968	8052969		
	Double-ended cordset female, straight, Ø8mm snap male, straight, M12 Wire cross-section 3x0.14mm ² + 2x0.34mm ²	5	30V	3A		PUR	BK		AL-KP4.5-L-AL-WAS4.5/S570/S320	8070120	8070121	8088895


* Standard cable-lengths for single-ended cordset: 2m, 5m, or 10m. For double-ended cordset: 1m, 2m, or 5m. Wire length for receptacles: 0.5m (0.2m for POWER). Other cable- and wire lengths are available upon request.


		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.
 <p>Sensor/actuator female, straight, M12 Front wall-mounting Wire contact</p>	3	A	250V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA3-0,5/M16	8082880	
									PG9	AL-FVM12EKUA3-0,5/PG9	8082892	
									Metal, CuZn, nickel-plated	M12x1	AL-FVM12KUA3-0,5/M12	8071727
										M16x1.5	AL-FVM12KUA3-0,5/M16	8071679
										PG9	AL-FVM12KUA3-0,5/PG9	8072461
										4	A	250V
	PG9	AL-FVM12EKUA4-0,5/PG9	8082893									
	Metal, CuZn, nickel-plated	M12x1	AL-FVM12KUA4-0,5/M12	8071730								
		M16x1.5	AL-FVM12KUA4-0,5/M16	8071682								
		PG9	AL-FVM12KUA4-0,5/PG9	8072462								
		4+PE	A	60V	4 A	•	0.50		Stainless steel 1.4404			
	PG9									AL-FVM12EKUA5-0,5/PG9	8082899	
Metal, CuZn, nickel-plated	M12x1									AL-FVM12KUA5-0,5/M12	8071738	
	M16x1.5									AL-FVM12KUA5-0,5/M16	8071693	
	PG9									AL-FVM12KUA5-0,5/PG9	8072467	
	5									A	60V	4 A
PG9		AL-FVM12EKUA4.5-0,5/PG9	8082897									
Metal, CuZn, nickel-plated		M12x1	AL-FVM12KUA4.5-0,5/M12	8071734								
		M16x1.5	AL-FVM12KUA4.5-0,5/M16	8071691								
		PG9	AL-FVM12KUA4.5-0,5/PG9	8072465								
		8	A	30V	2 A	•	0.50		Stainless steel 1.4404			
PG9	AL-FVM12EKUA8-0,5/PG9									8082906		
Metal, CuZn, nickel-plated	M12x1									AL-FVM12KUA8-0,5/M12	8071740	
	M16x1.5									AL-FVM12KUA8-0,5/M16	8071695	
	PG9									AL-FVM12KUA8-0,5/PG9	8072469	
	12									A	30V	1.5 A
PG9		AL-FVM12EKUA12-0,5/PG9	8082907									
Metal, CuZn, nickel-plated		M12x1	AL-FVM12KUA12-0,5/M12	8071742								
		M16x1.5	AL-FVM12KUA12-0,5/M16	8071696								
		PG9	AL-FVM12KUA12-0,5/PG9	8072470								

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.	
 <p>Sensor/actuator female, straight, M12 Front wall-mounting, positionable Wire contact</p>	3	A	250V	4 A	•	0.50			Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA3-0,5/M16/S520	8082908	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA3-0,5/M16/S520	8077913	
										PG9	AL-FVM12KUA3-0,5/PG9/S520	8077917	
	4	A	250V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA4-0,5/M16/S520	8082909
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA4-0,5/M16/S520	8077902
											PG9	AL-FVM12KUA4-0,5/PG9/S520	8077918
	4+PE	A	60V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA5-0,5/M16/S520	8082915
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA5-0,5/M16/S520	8077908
											PG9	AL-FVM12KUA5-0,5/PG9/S520	8077924
	5	A	60V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA4.5-0,5/M16/S520	8082913
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA4.5-0,5/M16/S520	8077906
											PG9	AL-FVM12KUA4.5-0,5/PG9/S520	8077922
8	A	30V	2 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA8-0,5/M16/S520	8082918	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA8-0,5/M16/S520	8077911	
										PG9	AL-FVM12KUA8-0,5/PG9/S520	8077927	
12	A	30V	1.5 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12EKUA12-0,5/M16/S520	8082919	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12KUA12-0,5/M16/S520	8077912	
										PG9	AL-FVM12KUA12-0,5/PG9/S520	8077928	

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.
 <p>Sensor/actuator male, straight, M12 Front wall-mounting Wire contact</p>	3	A	250V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA3-0,5/M16	8082990	
									PG9	AL-FVM12ESUA3-0,5/PG9	8083002	
									Metal, CuZn, nickel-plated	M12x1	AL-FVM12SUA3-0,5/M12	8071831
										M16x1.5	AL-FVM12SUA3-0,5/M16	8071801
										PG9	AL-FVM12SUA3-0,5/PG9	8072486
										4	A	250V
	PG9	AL-FVM12ESUA4-0,5/PG9	8083019									
	Metal, CuZn, nickel-plated	M12x1	AL-FVM12SUA4-0,5/M12	8071832								
		M16x1.5	AL-FVM12SUA4-0,5/M16	8071802								
		PG9	AL-FVM12SUA4-0,5/PG9	8072487								
		4+PE	A	60V	4 A	•	0.50		Stainless steel 1.4404			
	PG9									AL-FVM12ESUA5-0,5/PG9	8083026	
Metal, CuZn, nickel-plated	M12x1									AL-FVM12SUA5-0,5/M12	8071837	
	M16x1.5									AL-FVM12SUA5-0,5/M16	8071808	
	PG9									AL-FVM12SUA5-0,5/PG9	8072492	
	5									A	60V	4 A
PG9		AL-FVM12ESUA4.5-0,5/PG9	8083023									
Metal, CuZn, nickel-plated		M12x1	AL-FVM12SUA4.5-0,5/M12	8071835								
		M16x1.5	AL-FVM12SUA4.5-0,5/M16	8071805								
		PG9	AL-FVM12SUA4.5-0,5/PG9	8072490								
		8	A	30V	2 A	•	0.50		Stainless steel 1.4404			
PG9	AL-FVM12ESUA8-0,5/PG9									8083028		
Metal, CuZn, nickel-plated	M12x1									AL-FVM12SUA8-0,5/M12	8071839	
	M16x1.5									AL-FVM12SUA8-0,5/M16	8071810	
	PG9									AL-FVM12SUA8-0,5/PG9	8072494	
	12									A	30V	1.5 A
PG9		AL-FVM12ESUA12-0,5/PG9	8083029									
Metal, CuZn, nickel-plated		M12x1	AL-FVM12SUA12-0,5/M12	8071840								
		M16x1.5	AL-FVM12SUA12-0,5/M16	8071811								
		PG9	AL-FVM12SUA12-0,5/PG9	8072495								

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.	
 <p>Sensor/actuator male, straight, M12 Front wall-mounting, positionable Wire contact</p>	3	A	250V	4 A	•	0.50			Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA3-0,5/M16/S520	8083030	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA3-0,5/M16/S520	8077964	
										PG9	AL-FVM12SUA3-0,5/PG9/S520	8078052	
	4	A	250V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA4-0,5/M16/S520	8083031
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA4-0,5/M16/S520	8077965
											PG9	AL-FVM12SUA4-0,5/PG9/S520	8078053
	4+PE	A	60V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA5-0,5/M16/S520	8083038
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA5-0,5/M16/S520	8077972
											PG9	AL-FVM12SUA5-0,5/PG9/S520	8078060
	5	A	60V	4 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA4.5-0,5/M16/S520	8083035
										Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA4.5-0,5/M16/S520	8077969
											PG9	AL-FVM12SUA4.5-0,5/PG9/S520	8078057
8	A	30V	2 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA8-0,5/M16/S520	8083040	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA8-0,5/M16/S520	8077974	
										PG9	AL-FVM12SUA8-0,5/PG9/S520	8078062	
12	A	30V	1.5 A	•	0.50				Stainless steel 1.4404	M16x1.5	AL-FVM12ESUA12-0,5/M16/S520	8083041	
									Metal, CuZn, nickel-plated	M16x1.5	AL-FVM12SUA12-0,5/M16/S520	8077975	
										PG9	AL-FVM12SUA12-0,5/PG9/S520	8078063	

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.
 <p>Sensor/actuator female, straight, M12 Back wall-mounting Wire contact</p>	3	A	250V	4 A	•	0.50		Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA3-0,5/PG9	8072450	
								Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA3-0,5/M16	8082719	
								Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA3-0,5/M16	8071533	
								1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-0,5/M12/S3525	8076756
								2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-0,5/M12/S3540	8076742
								4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-0,5/M12/S3550	8071705
	4	A	250V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA4-0,5/M16	8082720	
								Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA4-0,5/M16	8071536	
								Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA4-0,5/PG9	8072451	
								1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-0,5/M12/S3525	8076795
								2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-0,5/M12/S3540	8076794
								4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-0,5/M12/S3550	8071707
	4+PE	A	60V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA5-0,5/M16	8082726	
								Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA5-0,5/M16	8071666	
								Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA5-0,5/PG9	8072456	
								1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA5-0,5/M12/S3525	8076808
								2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA5-0,5/M12/S3540	8076807
								4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA5-0,5/M12/S3550	8071713
	5	A	60V	4 A	•	0.50		Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA4.5-0,5/PG9	8072454	
								Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA4.5-0,5/M16	8082724	
Metal, CuZn, nickel-plated								M16x1.5	AL-FHM12KUA4.5-0,5/M16	8071540		
1,0...2,5								Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4.5-0,5/M12/S3525	8076801	
2,5...4,0								Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4.5-0,5/M12/S3540	8076800	
4,0...5,0								Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4.5-0,5/M12/S3550	8071711	
8	A	30V	2 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA8-0,5/M16	8082729		
							Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA8-0,5/M16	8071668		
							Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA8-0,5/PG9	8072458		
							1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-0,5/M12/S3525	8076825	
							2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-0,5/M12/S3540	8076824	
							4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-0,5/M12/S3550	8071716	
12	A	30V	1.5 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA12-0,5/M16	8082730		
							Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA12-0,5/M16	8071669		
							Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA12-0,5/PG9	8072459		
							1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-0,5/M12/S3525	8076827	
							2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-0,5/M12/S3540	8076826	
							4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-0,5/M12/S3550	8071718	

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.		
	Sensor/actuator female, straight, M12 Back wall-mounting Print contact	3	A	250V	4 A	•			Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA3-P/M16	8084910		
									Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA3-P/M16	8072160		
									Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA3-P/PG9	8072173		
									1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-P/M12/S3525	8076558	
									2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-P/M12/S3540	8076557	
									4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA3-P/M12/S3550	8072202	
		4	A	250V	4 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA4-P/M16	8084911	
										Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA4-P/M16	8072162	
										Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA4-P/PG9	8072174	
										1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-P/M12/S3525	8076560
										2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-P/M12/S3540	8076559
										4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA4-P/M12/S3550	8072203
		4+PE	A	60V	4 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA5-P/M16	8084924	
										Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA5-P/M16	8072168	
										Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA5-P/PG9	8072177	
1,0...2,5	Metal, CuZn, nickel-plated									M12x1	AL-FHM12KUA5-P/M12/S3525	8076566		
2,5...4,0	Metal, CuZn, nickel-plated									M12x1	AL-FHM12KUA5-P/M12/S3540	8076565		
4,0...5,0	Metal, CuZn, nickel-plated									M12x1	AL-FHM12KUA5-P/M12/S3550	8072206		
8	A	30V	2 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA8-P/M16	8084930			
								Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA8-P/M16	8072170			
								Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA8-P/PG9	8072179			
								1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-P/M12/S3525	8076570		
								2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-P/M12/S3540	8076569		
								4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA8-P/M12/S3550	8072208		
12	A	30V	1.5 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12EKUA12-P/M16	8084932			
								Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KUA12-P/M16	8072171			
								Metal, CuZn, nickel-plated	PG9	AL-FHM12KUA12-P/PG9	8072180			
								1,0...2,5	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-P/M12/S3525	8076572		
								2,5...4,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-P/M12/S3540	8076571		
								4,0...5,0	Metal, CuZn, nickel-plated	M12x1	AL-FHM12KUA12-P/M12/S3550	8072209		





Sensor/actuator female, straight, M12 Back wall-mounting Print contact shielded







Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.
3	A	250V	4 A	•			Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KSA3-P/M16	8072214
								PG9	AL-FHM12KSA3-P/PG9	8072239
4	A	250V	4 A	•			Metal, CuZn, nickel-plated	PG9	AL-FHM12KSA4-P/PG9	8072240
								M16x1.5	AL-FHM12KSA4-P/M16	8072215
4+PE	A	60V	4 A	•			Metal, CuZn, nickel-plated	PG9	AL-FHM12KSA5-P/PG9	8072243
								M16x1.5	AL-FHM12KSA5-P/M16	8072218
8	A	30V	2 A	•			Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KSA8-P/M16	8088765
								PG9	AL-FHM12KSA8-P/PG9	8088766
12	A	30V	1.5 A	•			Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12KSA12-P/M16	8088767
								PG9	AL-FHM12KSA12-P/PG9	8088768







Sensor/actuator male, straight, M12 Back wall-mounting Wire contact

3	A	250V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA3-0,5/M16	8082977
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA3-0,5/M12	8071819
								M16x1.5	AL-FHM12SUA3-0,5/M16	8071790
								PG9	AL-FHM12SUA3-0,5/PG9	8072475
4	A	250V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA4-0,5/M16	8082978
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA4-0,5/M12	8071820
								M16x1.5	AL-FHM12SUA4-0,5/M16	8071791
								PG9	AL-FHM12SUA4-0,5/PG9	8072476
4+PE	A	60V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA5-0,5/M16	8082985
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA5-0,5/M12	8071825
								M16x1.5	AL-FHM12SUA5-0,5/M16	8071796
								PG9	AL-FHM12SUA5-0,5/PG9	8072481
5	A	60V	4 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA4.5-0,5/M16	8082982
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA4.5-0,5/M12	8071823
								M16x1.5	AL-FHM12SUA4.5-0,5/M16	8071794
								PG9	AL-FHM12SUA4.5-0,5/PG9	8072479
8	A	30V	2 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA8-0,5/M16	8082987
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA8-0,5/M12	8071827
								M16x1.5	AL-FHM12SUA8-0,5/M16	8071799
								PG9	AL-FHM12SUA8-0,5/PG9	8072483
12	A	30V	1.5 A	•	0.50		Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA12-0,5/M16	8082988
							Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA12-0,5/M12	8071829
								M16x1.5	AL-FHM12SUA12-0,5/M16	8071800
								PG9	AL-FHM12SUA12-0,5/PG9	8072484

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.									
	Sensor/actuator male, straight, M12 Back wall-mounting Print contact	3	A	250V	4 A	•			Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA3-P/M16	8084962									
									Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA3-P/M12	8072370									
										M16x1.5	AL-FHM12SUA3-P/M16	8072348									
										PG9	AL-FHM12SUA3-P/PG9	8072360									
	4	A	250V	4 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA4-P/M16	8084963									
									Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA4-P/M12	8072371									
										M16x1.5	AL-FHM12SUA4-P/M16	8072349									
										PG9	AL-FHM12SUA4-P/PG9	8072361									
									4+PE	A	60V	4 A	•				Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA5-P/M16	8084991	
																	Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA5-P/M12	8072376	
		M16x1.5	AL-FHM12SUA5-P/M16	8072354																	
										PG9	AL-FHM12SUA5-P/PG9	8072366									
5	A	60V	4 A	•					Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA4.5-P/M16	8084970									
									Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA4.5-P/M12	8072374									
										M16x1.5	AL-FHM12SUA4.5-P/M16	8072352									
										PG9	AL-FHM12SUA4.5-P/PG9	8072364									
									8	A	30V	2 A	•					Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA8-P/M16	8084994
																		Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA8-P/M12	8072378
	M16x1.5	AL-FHM12SUA8-P/M16	8072356																		
	PG9	AL-FHM12SUA8-P/PG9	8072368																		
12	A	30V	1.5 A	•					Stainless steel 1.4404	M16x1.5	AL-FHM12ESUA12-P/M16	8085002									
									Metal, CuZn, nickel-plated	M12x1	AL-FHM12SUA12-P/M12	8072379									
										M16x1.5	AL-FHM12SUA12-P/M16	8072357									
										PG9	AL-FHM12SUA12-P/PG9	8072369									
	3	A	250V	4 A	•				Metal, CuZn, nickel-plated	M16x1.5	AL-FHM12SSA3-P/M16	8072380									
										PG9	AL-FHM12SSA3-P/PG9	8072388									
	4	A	250V	4 A	•					PG9	AL-FHM12SSA4-P/PG9	8072389									
											M16x1.5	AL-FHM12SSA4-P/M16	8072381								
	4+PE	A	60V	4 A	•					M16x1.5	AL-FHM12SSA5-P/M16	8072386									
											PG9	AL-FHM12SSA5-P/PG9	8072394								
	5	A	60V	4 A	•					M16x1.5	AL-FHM12SSA4.5-P/M16	8072384									
											PG9	AL-FHM12SSA4.5-P/PG9	8072392								
	8	A	30V	2 A	•					M16x1.5	AL-FHM12SSA8-P/M16	8088769									
											PG9	AL-FHM12SSA8-P/PG9	8088770								
	12	A	30V	1.5 A	•					M16x1.5	AL-FHM12SSA12-P/M16	8088771									
											PG9	AL-FHM12SSA12-P/PG9	8088772								

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.	
	Sensor/actuator female, straight, M8 Front wall-mounting Wire contact	3	A	60V	4 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8EKUA3-0,2/M8	8084376	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8KUA3-0,2/M8	8071345	
		4	A	60V	4 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8EKUA4-0,2/M8	8084377	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8KUA4-0,2/M8	8071346	
		5	B	30V	3 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8EKUB4.5-0,2/M8	8084378	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8KUB4.5-0,2/M8	8071347	
	Sensor/actuator male, straight, M8 Front wall-mounting Wire contact	3	A	60V	4 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8ESUA3-0,2/M8	8084382	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8SUA3-0,2/M8	8071417	
		4	A	60V	4 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8ESUA4-0,2/M8	8084383	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8SUA4-0,2/M8	8071419	
		5	B	30V	3 A	•	0.20	2,0...5,0	Stainless steel 1.4404	M8x0,5	AL-FVM8ESUB4.5-0,2/M8	8084384	
									Metal, CuZn, nickel-plated	M8x0,5	AL-FVM8SUB4.5-0,2/M8	8071420	
	Sensor/actuator female, straight, M8 Back wall-mounting Wire contact	3	A	60V	4 A	•	0.20	3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUA3-0,2/M10	8084379	
									Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUA3-0,2/M10	8071402	
		4	A	60V	4 A	•	0.20	3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUA4-0,2/M10	8084380	
									Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUA4-0,2/M10	8071405	
		5	B	30V	3 A	•	0.20	3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUB4.5-0,2/M10	8084381	
									Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUB4.5-0,2/M10	8071406	
	Sensor/actuator male, straight, M8 Back wall-mounting Wire contact	3	A	60V	4 A	•	0.20	2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUA3-0,2/M8	8084385	
									Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUA3-0,2/M8	8071421	
		4	A	60V	4 A	•	0.20	2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUA4-0,2/M8	8084386	
									Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUA4-0,2/M8	8071422	
		5	B	30V	3 A	•	0.20	2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUB4.5-0,2/M8	8084387	
									Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUB4.5-0,2/M8	8071423	
	Sensor/actuator female, straight, M8 Back wall-mounting Print contact	3	A	60V	4 A	•		3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUA3-P/M10	8084388	
									Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUA3-P/M10	8073385	
		4	A	60V	4 A	•			3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUA4-P/M10	8084389
										Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUA4-P/M10	8073386
		5	B	30V	3 A	•			3,0...6,0	Stainless steel 1.4404	M10x1	AL-FHM8EKUB4.5-P/M10	8084390
										Metal, CuZn, nickel-plated	M10x1	AL-FHM8KUB4.5-P/M10	8073387
	Sensor/actuator male, straight, M8 Back wall-mounting Print contact	3	A	60V	4 A	•		2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUA3-P/M8	8084391	
									Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUA3-P/M8	8073397	
		4	A	60V	4 A	•			2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUA4-P/M8	8084392
										Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUA4-P/M8	8073398
		5	B	30V	3 A	•			2,0...4,5	Stainless steel 1.4404	M8x1	AL-FHM8ESUB4.5-P/M8	8084393
										Metal, CuZn, nickel-plated	M8x1	AL-FHM8SUB4.5-P/M8	8073399

		Pins	Cod.	U[max]	I[max]	UL	L [m]	Δh[mm]	Receptacle housing material	Fastening thread	Item description	Item-No.
	Sensor/actuator female, straight, M8 Back wall-mounting Print contact shielded	3	A	60V	4 A	•			Metal, CuZn, nickel-plated	M10x1	AL-FHM8KSA3-P/M10	8073389
		4	A	60V	4 A	•			Metal, CuZn, nickel-plated	M10x1	AL-FHM8KSA4-P/M10	8073390
		5	B	30V	3 A	•			Metal, CuZn, nickel-plated	M10x1	AL-FHM8KSB4.5-P/M10	8073391
	Sensor/actuator male, straight, M8 Back wall-mounting Print contact shielded	3	A	60V	4 A	•			Metal, CuZn, nickel-plated	M8x1	AL-FHM8SSA3-P/M8	8073400
		4	A	60V	4 A	•			Metal, CuZn, nickel-plated	M8x1	AL-FHM8SSA4-P/M8	8073401
		5	B	30V	3 A	•			Metal, CuZn, nickel-plated	M8x1	AL-FHM8SSB4.5-P/M8	8073402
	Sensor/actuator female, angled, M8 Back wall-mounting Print contact shielded	3	A	60V	4 A	•			Metal, CuZn, nickel-plated	M10x1	AL-WFHM8KSA3-P/M10	8088510
		4	A	60V	4 A	•			Metal, CuZn, nickel-plated	M10x1	AL-WFHM8KSA4-P/M10	8088511
		5	B	30V	3 A	•			Metal, CuZn, nickel-plated	M10x1	AL-WFHM8KSB4.5-P/M10	8088512
	Sensor/actuator male, angled, M8 Back wall-mounting Print contact shielded	3	A	60V	4 A	•			Metal, CuZn, nickel-plated	M8x1	AL-WFHM8SSA3-P/M8	8088515
		4	A	60V	4 A	•			Metal, CuZn, nickel-plated	M8x1	AL-WFHM8SSA4-P/M8	8088516
		5	B	30V	3 A	•			Metal, CuZn, nickel-plated	M8x1	AL-WFHM8SSB4.5-P/M8	8088517