



Technical data

			FAST connection, without screws	SCREW connection
				
Main characteristics			Designed to supply fixed or movable equipment by a flexible cable.	
Degree of protection	According to IEC 60529	16 and 32 A	IP44 IP67	IP44 IP67
		63 and 125 A	-	IP67
	According to EN 62262	Against external mechanical impacts	IK08	IK08
Pilot contact			-	Available in the 63 A and 125 A
Resistance to fire and abnormal heat	According to IEC 60695-2-11	Glow wire test	850°C	850°C
Materials			Housing made of self-extinguishing polymer Pins made of nickel-plated brass Springs and pins made of stainless steel	Housing made of self-extinguishing polymer Pins made of nickel-plated brass Springs and pins made of stainless steel
Connection terminals			Without screws and without stripping the conductor	Captive screws, completely loosened

Connection

Rating	FAST connection, without screws		SCREW connection		
	Cable entry	Maximum cross section of conductors	Cable entry		Maximum cross section of conductors
(In)	IP44 / IP67 Fair-lead and cable clamp	IEC 60309-1/A1, 60309-2/A1 Stranded wire cables / flexible cables	IP44 / IP67 Fair-lead and cable clamp	IP67 Cable gland	Solid cables / stranded wire cables / flexible cables
16 A	8 - 15 mm	1 to 2.5 mm ²	8 - 15 mm	-	1 to 4 mm ²
32 A	11.5 - 21 mm	2.5 to 6 mm ²	11.5 - 21 mm	-	2.5 to 10 mm ²
63 A	-	-	-	17 - 31 mm / PG36	6 to 25 mm ²
125 A	-	-	-	26 - 48 mm / PG48	16 to 70 mm ²

Code of wander plugs

Rating	Rated voltage												
	100 - 130 V AC			200 - 250 V AC			380 - 415 V AC			480 - 500 V AC			
Poles and wires	2P + t	3P + t	3P+N + t	2P + t	3P + t	3P+N + t	2P + t	3P + t	3P+N + t	2P + t	3P + t	3P+N + t	
FAST connection, without screws													
IP44 16 A	PKX16M413	PKX16M414	PKX16M415	PKX16M423	PKX16M424	PKX16M425	PKX16M433	PKX16M434	PKX16M435	-	PKX16M444	PKX16M445	
32 A	PKX32M413	PKX32M414	PKX32M415	PKX32M423	PKX32M424	PKX32M425	PKX32M433	PKX32M434	PKX32M435	-	PKX32M444	PKX32M445	
IP67 16 A	PKX16M713	PKX16M714	PKX16M715	PKX16M723	PKX16M724	PKX16M725	PKX16M733	PKX16M734	PKX16M735	-	PKX16M744	PKX16M745	
32 A	PKX32M713	PKX32M714	PKX32M715	PKX32M723	PKX32M724	PKX32M725	PKX32M733	PKX32M734	PKX32M735	-	PKX32M744	PKX32M745	
SCREW connection													
IP44 16 A	PKE16M413	PKE16M414	PKE16M415	PKE16M423	PKE16M424	PKE16M425	PKE16M433	PKE16M434	PKE16M435	-	PKE16M444	PKE16M445	
32 A	PKE32M413	PKE32M414	PKE32M415	PKE32M423	PKE32M424	PKE32M425	PKE32M433	PKE32M434	PKE32M435	-	PKE32M444	PKE32M445	
IP67 16 A	PKE16M713	PKE16M714	PKE16M715	PKE16M723	PKE16M724	PKE16M725	PKE16M733	PKE16M734	PKE16M735	-	PKE16M744	PKE16M745	
32 A	PKE32M713	PKE32M714	PKE32M715	PKE32M723	PKE32M724	PKE32M725	PKE32M733	PKE32M734	PKE32M735	-	PKE32M744	PKE32M745	
63 A	-	81376	81377	81378	81378	81379	81380	-	81382	81383	-	81385	81386
125 A	-	81388	81389	81390	81391	81392	-	81394	81395	-	81397	81398	

