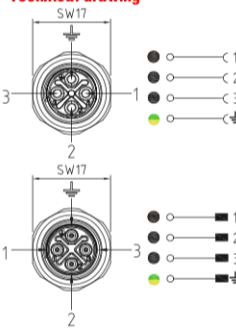
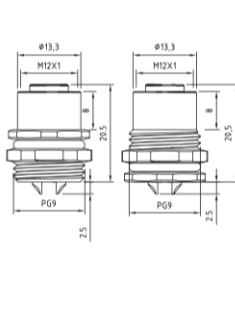
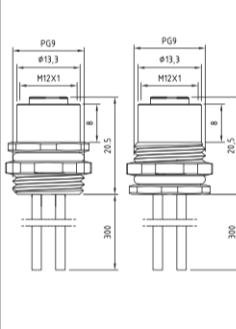
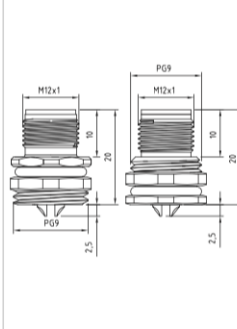
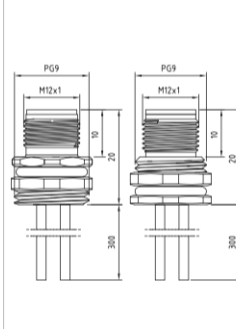


M12 Circular Connectors

Panel mount - S-coded

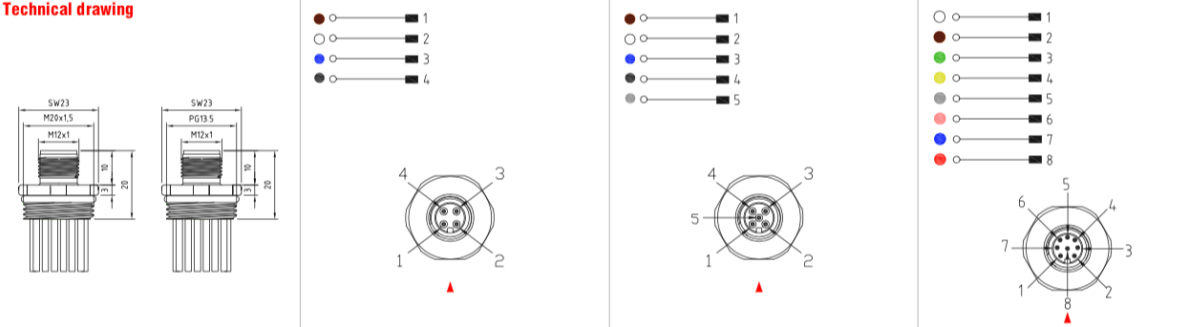


Technical drawing									
									
Product description									
Connector type	Circular connector panel mount		Circular connector panel mount		Circular connector panel mount		Circular connector panel mount		Circular connector panel mount
Conforms to	IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101
Construction type	M12 S-Coded		M12 S-Coded		M12 S-Coded		M12 S-Coded		M12 S-Coded
Description	Circular connector M12 series S-coded,panel mount		Circular connector M12 series panel mount with TPO soldered wires		Circular connector M12 series S-coded,panel mount		Circular connector M12 series panel mount with TPO soldered wires		Circular connector M12 series panel mount with TPO soldered wires
Housing type	Frontal panel side	Back panel side	Frontal panel side	Back panel side	Frontal panel side	Back panel side	Frontal panel side	Back panel side	Frontal panel side
Contacts type	Female		Female		Male		Male		Male
Number of contacts	3poles + P.E.		3poles + P.E.		3poles + P.E.		3poles + P.E.		3poles + P.E.
Fixing thread	PG9		PG9		PG9		PG9		PG9
Cut size	-		-		-		-		-
Technical data									
Type of termination	Contacts to solder wires		Contacts to solder wires		Contacts to solder wires		Contacts to solder wires		Contacts to solder wires
Contacts material	Brass + Gold flash		Brass + Gold flash		Brass + Gold flash		Brass + Gold flash		Brass + Gold flash
Housing material	Brass + Nickel plated		Brass + Nickel plated		Brass + Nickel plated		Brass + Nickel plated		Brass + Nickel plated
Mobile coupling nut material	Brass + Nickel plated (SW17)		Brass + Nickel plated (SW17)		Brass + Nickel plated (SW17)		Brass + Nickel plated (SW17)		Brass + Nickel plated (SW17)
M12 coupling nut torque	0.4 N*m		0.4 N*m		0.4 N*m		0.4 N*m		0.4 N*m
Rated voltage	630V AC		630V AC		630V AC		630V AC		630V AC
Rated current	12A		12A		12A		12A		12A
O-ring material	NBR		NBR		NBR		NBR		NBR
Cable type	-		TPO		-		TPO		TPO
No. Conductors / Section	-		4x1.5mm ²		-		4x1.5mm ²		4x1.5mm ²
Conductor colours	-		Black 1; Black 2; Black 3; Yellow/Green		-		Black 1; Black 2; Black 3; Yellow/Green		Black 1; Black 2; Black 3; Yellow/Green
Cable diameter	-		-		-		-		-
Cable lenght	-		0.3m		-		0.3m		0.3m
Packaging									
Qty/Bag	Not defined		Not defined						
Other accessories options									
See accessories section									
Notes:									

M12 Circular Connectors

Panel mount - S-coded



Technical drawing 			
Product description			
Connector type	Circular connector panel mount	Circular connector panel mount	Circular connector panel mount
Conforms to	IEC 61076-2-101	IEC 61076-2-101	IEC 61076-2-101
Construction type	M12 A-Coded	M12 A-Coded	M12 A-Coded
Description	Circular connector M12 series,panel mount, plastic with wires	Circular connector M12 series,panel mount, plastic with wires	Circular connector M12 series,panel mount, plastic with wires
Housing type	Frontal panel side	Frontal panel side	Frontal panel side
Contacts type	Male	Male	Male
Number of contacts	4poles	5poles	8poles
Fixing thread	PG13.5	PG13.5	PG13.5
Fixed nut size	M20x1.5	M20x1.5	M20x1.5
Technical data			
Type of termination	Contacts to solder wires	Contacts to solder wires	Contacts to solder wires
Contacts material	Brass+ Gold flash	Brass+ Gold flash	Brass+ Gold flash
Housing material	PA66	PA66	PA66
Mobile coupling nut material	-	-	-
M12 coupling nut torque	0.4 N*m	0.4 N*m	0.4 N*m
Rated voltage	250V AC / DC	60V AC / DC	30V AC / DC
Rated current	4A	4A	2A
O-ring material	NBR	NBR	NBR
Cable type	PVC	PVC	PVC
No. Conductors / Section	4 x 0.25mm ²	5 x 0.25mm ²	8 x 0.25mm ²
Conductor colours	Brown; White; Blue; Black	Brown; White; Blue; Black; Grey	White;Brown;Green;Yellow;Grey;Pink;Blue;Red
Cable diameter	-	-	-
Cable lenght	0.3m	0.3m	0.3m
Packaging			
Qty/Bag	Not defined	Not defined	Not defined
Other accessories options			
See accessories section			
Notes: Connectors available with different feautres: See the general features and codification scheme page See the cables list section			