MURR ELEKTRONIK
stay connected

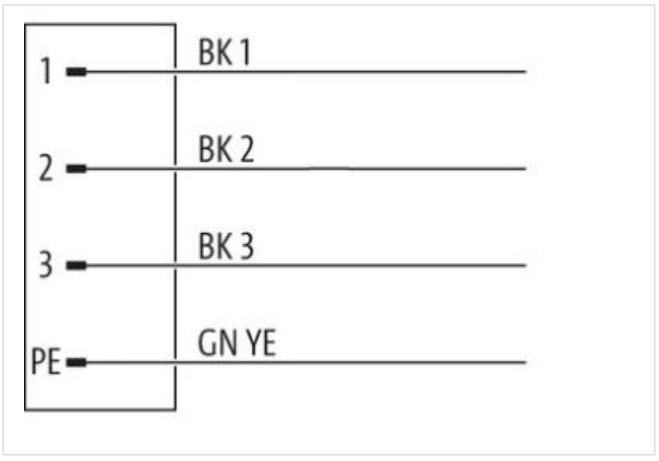
M12 Power male recept. S-cod. front

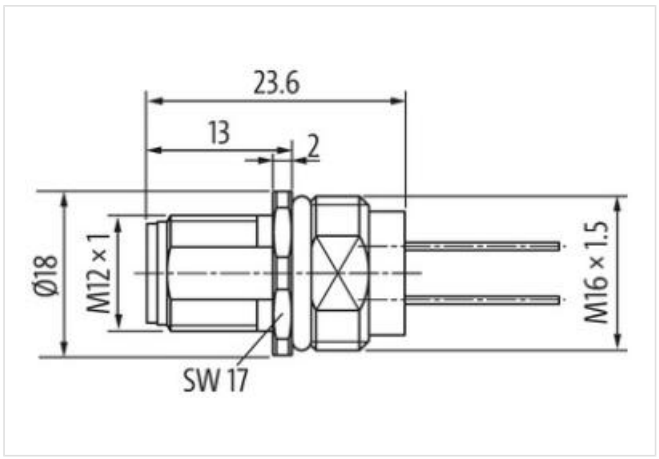
mPPE-wires 4x1.5 0.2m

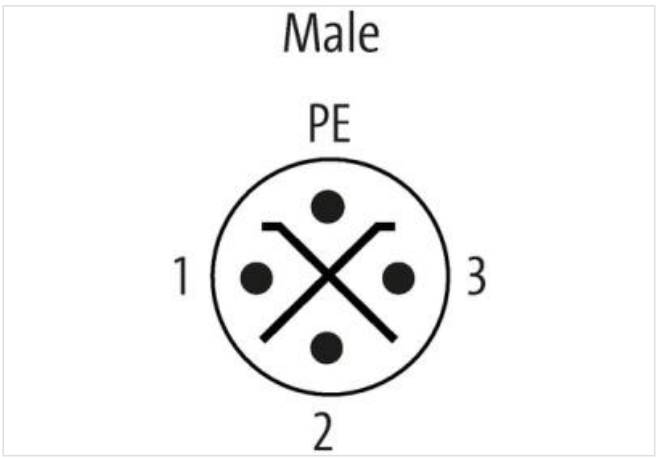
Flange male
M12, 4-pole
S-coded
Front mounting
with multi-strand wire
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

Link to Product

Illustration







Product may differ from Image

Cable length	0,2 m

Side 1

Tightening torque	0,6 Nm

MURR ELEKTRONIK
stay connected

Coating contact	gold plated
Family construction form	M12P
Thread	M12 x 1
Coding	S
Material contact	Copper alloy
Commercial data	
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-10.1	27440103
ECLASS-11.1	27440103
ECLASS-12.0	27440103
ETIM-5.0	EC002061
customs tariff number	85444290
GTIN	4048879641036
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	630 V
Operating voltage DC max.	630 V
Current operating per contact max.	12 A
Installation | Connection	
Mounting set	M16 x 1.5
Width across flats	SW17
Mating cycles min.	100
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP68
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	6 kV
Material group (IEC 60664-1)	III
Mechanical data | Material data	
Material contact carrier	PA
Mechanical data | Mounting data	
Mounting method	inserted, screwed
Environmental characteristics | Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Resistances | Cable	
Cable identification	940
wire arrangement	black 1, black 2, black 3, green-yellow
Material wire insulation	PE
Amount wires	4
Conductor crosssection (wire)	1,5 mm²
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	85 °C
Flame resistance	IEC 60332-2-2 | UL 1581 § 1100 FT2 | UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing

Oil resistance	Good, application-related testing | DIN EN 60811-404