

M12 Power S-coded male receptacle front mount

wires mPPE 4x1.5 0,5m

Flange male

M12, 4-pole

S-coded

Front mounting

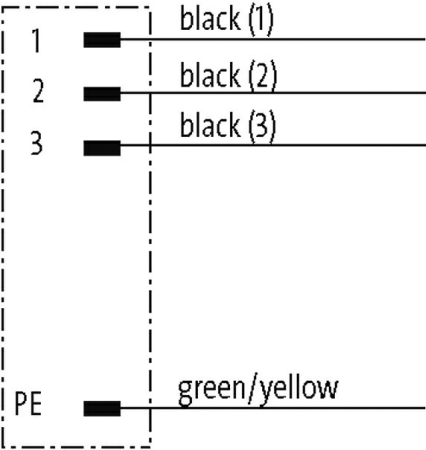
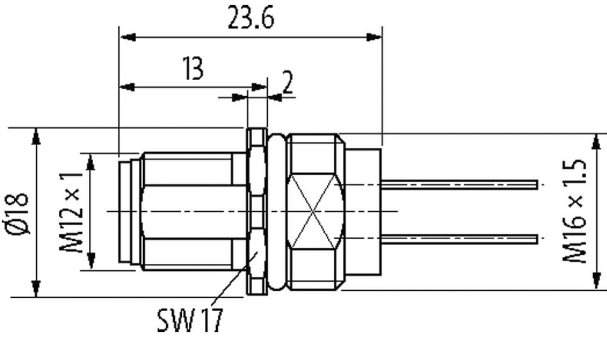
with multi-strand wire

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

Approvals



Form

Form P6281

General data

Material (contact carrier)	PA
Material (contact)	Copper alloy

Material (contact surface)	Au
Pollution Degree	3
Mounting set	Screw thread (M16×1.5 mm) mounting nut
Temperature range	-40...+85 °C, depending on cable quality

Cables

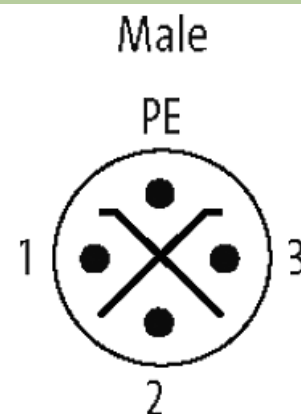
Cable number	940
No./diameter of wires	4× 1.5 mm ²
Wire isolation	PPE (bk num, gnye)
Temperature range (fixed)	-40...+85 °C

Technical Data

Operating voltage	max. 630 V AC/DC
Rated surge voltage	6.0 kV
Operating current per contact	max. 12 A
Material group	IEC 60664-1, category III
Coding	S-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	Flange (SW17)
Protection	IP68 inserted and tightened (EN 60529)
Mating cycles	≥ 100

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879641081
eClass	27279220
Packaging unit	1

Sketch

Product may differ from Image