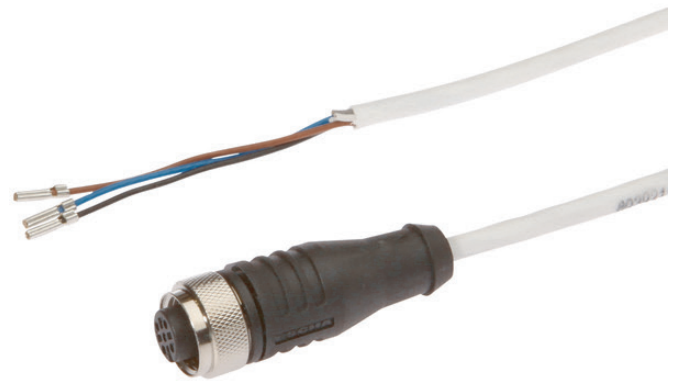


VKA0H025

CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS PRE-ASSEMBLED ON ONE SIDE

connection cable, 10m, M12 Female (bus) 3pin Straight, Free conductor end, 3x0.34mm², PTFE, Ø3.8mm, 250V, 150°C, IP65, Oil and cooling lubricants, Welding area



MECHANICAL FEATURES

Cable infeed of A connection	Straight
Cable length	10 m
Contact body material	CuZn
Degree of protection (IP)	IP65
Increased ambient temperature > 90°C	+
Material of cable sheath	PTFE
Number of cores	3
Perm. ambient temperature of cable, fixed cable	-20 °C ... 150 °C
Seawater-resistant	+
Version	EV009612
Wire assembly	7 x 0.254mm
Wire cross section	0.34 mm ²

ELECTRICAL FEATURES

Flow resistance	5 mOhm
Line diameter	3.8 mm
Number of pins of A connection	3
Rated current	4 A
Rated voltage	250 V
Type of A electrical connection	M12
Type of B electrical connection	Free conductor end
Type of plug-in contact, A connection	Female (socket)
Type of plug-in contact, field side	Female (socket)
With LED display	-

OTHER FEATURES

Acid and alkali-resistant	+
Flame retardant	No
Free of LABS	+
Hydrolysis-proof	+
IR-networked	-
Oil and cooling lubricants	+
Ozone and UV-resistant	+

OTHER FEATURES

Suitable for trailing chain and torsion resistant

-

Welding area

+

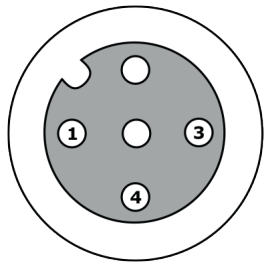
Other

Packaging dimensions	180mm x 25.0mm x 200mm
Shipping weight	0.34kg
Tariff code	85444290

Classification

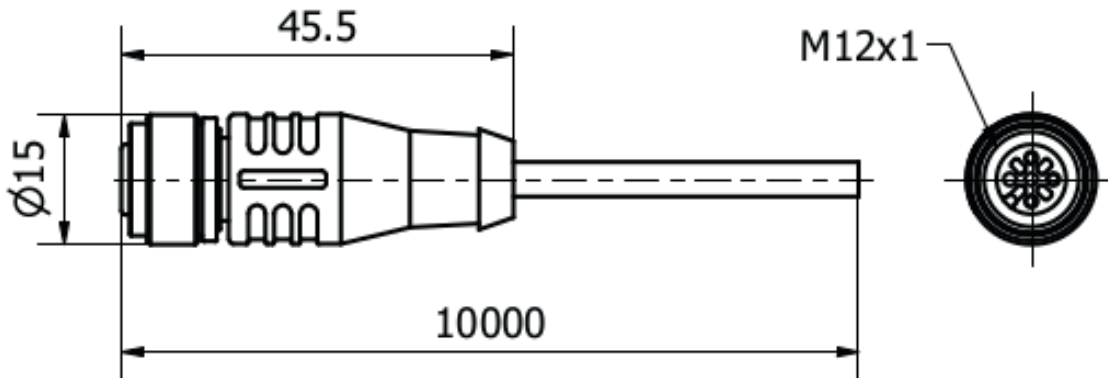
ipf product group	853
eClass 8.0	27279218
eClass 9.0	27060311
eClass 9.1	27060311
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855

Connection



- 1 brown
- 2 blue
- 3 blue
- 4 black

Dimensional drawing



Installation



Mounting / installation may only be carried out by a qualified electrician!

Disposal



Software

Any software, drivers or IODD files that may be required to operate your device can be downloaded free of charge from our homepage: www.ipf-electronic.com

Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information. Never use these devices in applications where the safety of a person depends on their functionality. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be

held responsible for damages that result from improper use or connection.