

VK207B45

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

Connection cable, 2m, M9 Male (connector) 8pin Straight, Free conductor end, 8x0.14mm², PUR (Polyurethane), 125V, IP67, Shielded, Oil and cooling lubricants, Welding area



MECHANICAL FEATURES

Ambient temperature	-25 °C ... 70 °C
Cable infeed of A connection	Straight
Cable length	2 m
Degree of protection (IP)	IP67
Material of cable sheath	PUR (Polyurethane)
Number of cores	8
Version	Connection cable
Wire cross section	0.14 mm ²

ELECTRICAL FEATURES

Flow resistance	3 mOhm
Number of pins of A connection	8
Rated current	1 A
Rated voltage	125 V
Shielded	+
Type of A electrical connection	M9
Type of B electrical connection	Free conductor end
Type of plug-in contact, A connection	Male (connector)

OTHER FEATURES

Flame retardant	No
IR-networked	-
Oil and cooling lubricants	+
Welding area	+

Other

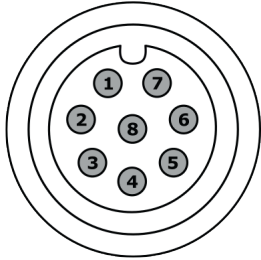
Packaging dimensions	160mm x 35.0mm x 220mm
Shipping weight	0.11kg
Tariff code	85444290

Classification

ipf product group	856
eClass 8.0	27279218
eClass 9.0	27060311
eClass 9.1	27060311
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855

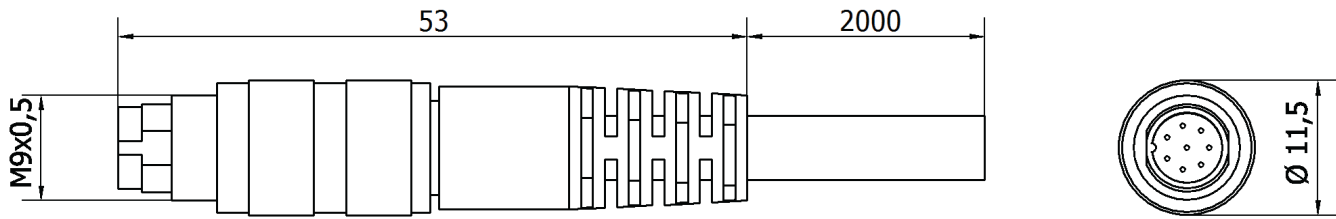
Connection

male connection



- 1 white
- 2 brown
- 3 green
- 4 yellow
- 5 gray
- 6
- 7 blue
- 8 red

Dimensional drawing



Installation



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

Disposal



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.