

## VKAEF002

### Connection technology • Cable sockets / connectors pre-assembled on one side

Connection cable, 15m, MS3106-A connector 2-pin angular, open end, 2x0.25mm<sup>2</sup>, PUR (polyurethane) black, -50-121°C, shielded, suitable for trailing chain and torsion resistant, oils and cooling lubricants, welding range



ipf cable sockets are mainly used for the electrical connection of sensors. Their properties are characterized by the robust version, in the highest degrees of protection (IP67 | IP68 | IP69K) and with 360° shielding on request. With the features: bus-compatible, drag chain and robot-compatible, oil and chemical-resistant, welding spark-resistant, cleaning agent-resistant or resistant to high-pressure and steam jet cleaning, the enlarged temperature range up to +230°C, rapid interconnection (technology) or special data transmission properties, the cable sockets meet all the requirements of automation technology.

#### Electrical features

Type of plug-in contact, A connection	Female (socket)
Type of electrical connection	Plug-in connection
Type of B electrical connection	Free conductor end
Number of pins of A connection	2
Number of pins of B connection	2
Shielded	Yes

#### Mechanical features

Number of cores	2
Cable sheath color	black
Cable length	15m
Cable infeed of A connection	angular
Material of cable sheath	Plastic (PUR)
Perm. ambient temperature of cable, fixed cable	-50 - 121°C

#### Other features

Version	Connection cable
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#### Classification

ETIM 8
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## More

IPF Product Group	850 cable sockets / connectors (one side ready made)
packaging dimensions	350 x 250 x 40 mm
gross weight	945 g
Customs tariff number	85444290
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

## Connection

**A** red

**B** blue

## 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.

