

## VK30E127

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

Connection cable, 3m, JST Female (socket) 4pin Straight, Free conductor end 4pin, 4x0.2mm<sup>2</sup>, Ø3.7mm, 24V



ipf cable sockets are used primarily for establishing the electrical connection of sensors. Their features are characterized by rugged design, the highest protection classes (IP67 | IP68 | IP69K) and, if desired, with 360° shielding. With the features: bus-ready, suitable for use with drag chains and robots, resistance to oil and chemicals, resistance to welding sparks, their resistance to cleaning agents or high-pressure and steam-jet cleaning, the expanded temperature range of up to +230°C, the rapid interconnection technology and special data transmission properties, the cable sockets meet all requirements in automation technology.

#### Electrical features

Type of plug-in contact, A connection	Female (socket)
Type of cable	Multi-core
Type of A electrical connection	JST
Type of B electrical connection	Free conductor end
Number of pins of A connection	4
Number of pins of B connection	4
Operating voltage (AC 50Hz)	24 V
Operating voltage (DC)	24 V

#### Mechanical features

Number of cores	4
Conductor cross-section	0.2 mm <sup>2</sup>
Cable length	3 m
Cable infeed of A connection	straight
Line diameter	3.7 mm

#### Other features

Flame retardant	No
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#### Classification

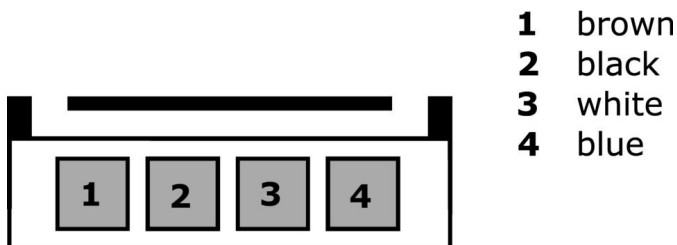
ETIM 8	EC001855 Assembled sensor-actuator cable
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**More**

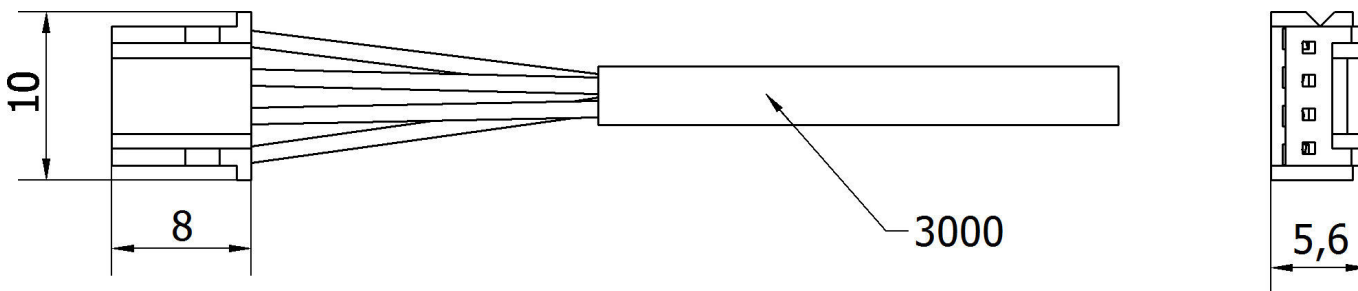
IPF Product Group	856 cable socket / cable connector (diverse)
packaging dimensions	123 x 77 x 25 mm
gross weight	72 g
Customs tariff number	85444290
WEEE number	40951076
OzDS-compliant	Yes
POP-compliant	Yes
Reach-compliant	Yes
RoHS-compliant	Yes

**Connection**

**socket**



**Dimensional drawing**



**Extract accessories program**

**AY000141**



Plastic sheath, Ø17mm, Inner diameter 10mm, -40-250°C, Glass fiber with silicone rubber, Short-term resistance to weld spatter 1200°C, Tensile strength 400N, Flexible, Flame retardant, yard good

**AV000116**



Labeling material, Label sleeve, 30mm long, Cable diameter 3.7-6.2mm, Plastic, Transparent

You can find further accessories on our homepage



**Installation**

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



**Disposal**

WEEE number according to § 6 para. 3 ElektroG: 40951076

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**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.