

VK06F003

Connection technology • Cable sockets / connectors pre-assembled on two sides

Line for camera lighting in continuous operation on OC53 with internal flash controller,
0.6m, M8 connector 4-pin straight, M12 socket 4-pin straight, 4-wire



For continuous operation on OC53 with internal flash controller

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

Electrical features

Type of plug-in contact, A connection	Female (socket)
Type of plug-in contact, B connection	Male (connector)
Type of A electrical connection	M12
Type of B electrical connection	M8
Number of pins of A connection	4
Number of pins of B connection	4

Mechanical features

Number of cores	4
Wire assembly	42 x 0.1mm
Cable length	0.6m
Cable infeed of A connection	straight
Cable infeed of B connection	straight

Other features

Version	Connection cable
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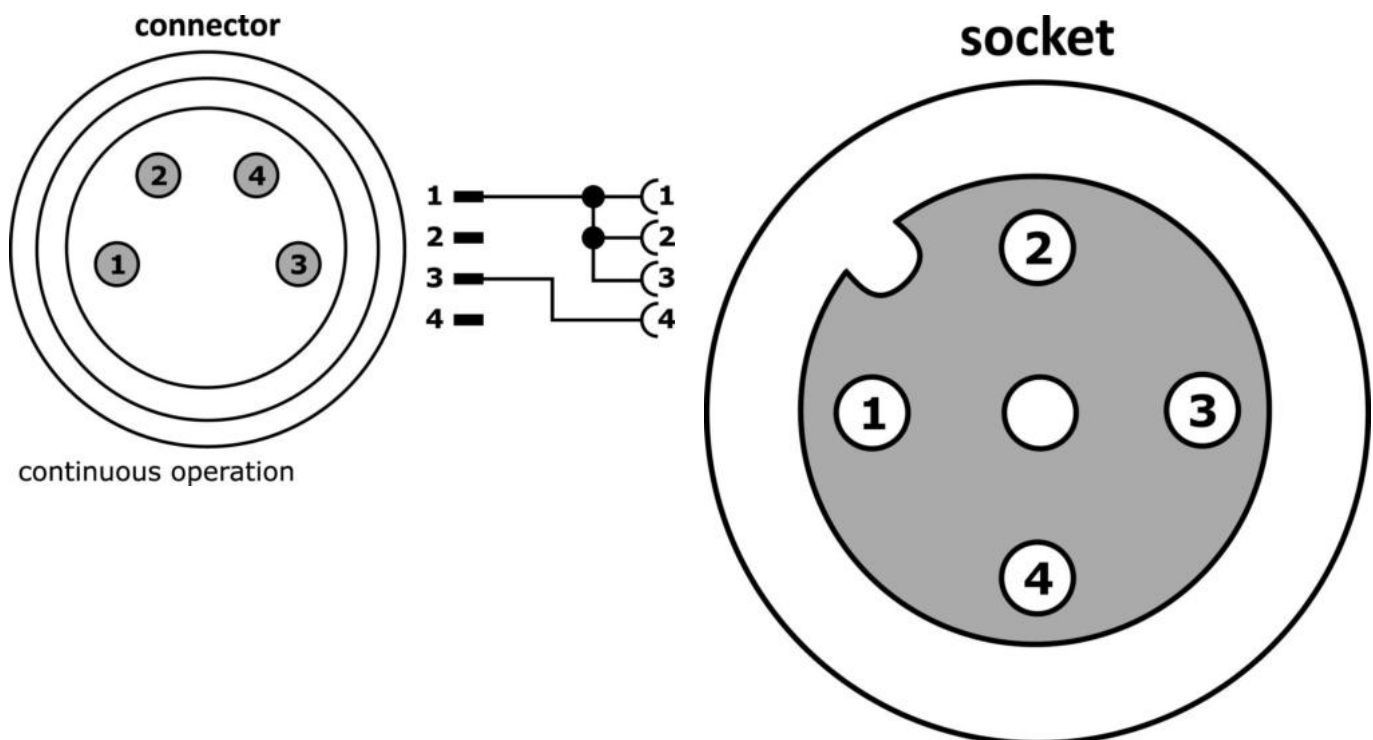
Classification

ETIM 8	EC001855 Assembled sensor-actuator cable
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More

IPF Product Group	914 accessories camera sensors
packaging dimensions	242 x 162 x 14 mm
gross weight	46 g
Customs tariff number	85444290
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Connection



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.

For suitable connection and mounting accessories, please refer to our website www.ipf-electronic.com.

Dimensional drawing

