

VK5000L4

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

Connection cable, 5m, Lemo-mini Female (socket) 3pin Straight, Free conductor end
3pin, 3wire, -40-180°C



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 A electrical connection	Lemo-mini
Type of B electrical connection	Free conductor end
Number of pins of A connection	3
Number of pins of B connection	3

Mechanical features

Number of cores	3
Cable length	5m
Cable infeed of A connection	straight
Perm. ambient temperature of cable, fixed cable	-40 - 180°C

Other features

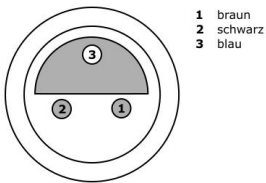
Flame retardant	No
Version	Connection cable

Classification

ETIM 8	EC001855 Assembled sensor-actuator cable
eClass 7.0	27279218
eClass 7.1	27279218
eClass 8.0	27279218
eClass 9.0	27060311
eClass 9.1	27060311

More

IPF Product Group	853 cable sockets / connectors (high temperature)
packaging dimensions	220 x 160 x 20 mm
gross weight	100 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.