

#### VK12A422

# CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS ONE-SIDED PRE-ASSEMBLED

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.



### **MECHANICAL DATA**

Cable length	1.2 m
Material of cable sheath	Silicone
Number of wires	3
Positioning of cable feed, field side	Straight
Positioning of cable feed, housing side	Straight
Wire cross section	0.14 mm <sup>2</sup>

## **ELECTRICAL DATA**

Shielded	No
Type of electrical connection, field side	Lemo-mini
Type of electrical connection, housing side	Free conductor end
Type of plug-in contact, field side	Female (socket)

### **OTHER DATA**

Flame resistant	No
Halogen-free	No
IR-networked	No

### **DIMENSIONAL DRAWING**

### INSTALLATION DISPOSAL



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



# **SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product



information!