

VK98C226

CONNECTION TECHNOLOGY • CABLE SOCKETS FIELD-ATTACHABLE

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

Ambient temperature (MAX)	80 °C
Ambient temperature (MIN)	-25 °C
Contact body material	Brass
Contact coating material	Gold
Diameter of installation opening	5.7 mm
Insulating body material	PA
With thread	Yes

ELECTRICAL DATA

Ampacity	4 A
Number of pins	3
Rated voltage	60 V
Type of electrical connection, inner side	Soldering connection
Type of electrical connection, outer side	M8
Type of plug-in contact, outer side	Male (plug)

DIMENSIONAL DRAWING

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.