

Sensor/Actuator cable - SAC-3P-25,0-PUR/M 8FS SH 0,34 - 1422984

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Why buy this product

- Easy and safe: 100% electrically tested plug-in components
- Our standard: robust halogen-free PUR cable
- Reliable signal transmission – 360° shielding in environments with electromagnetic interference

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	
GTIN	4055626320243
Custom tariff number	85444290
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length of cable	25 m
Stripping length of the free conductor end	50 mm

General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	3
Coding	A - standard
Standards/regulations	M8 connector IEC 61076-2-104
Status display	No
Protective circuit/component	Unwired

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Technical data

General

Overvoltage category	II
Degree of pollution	3

Material

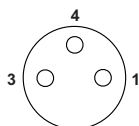
Flammability rating according to UL 94	HB
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

Standards and Regulations

Standard designation	M8 connector
Standards/regulations	IEC 61076-2-104
Flammability rating according to UL 94	HB

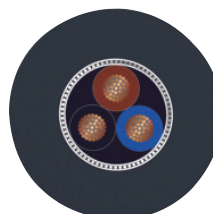
Drawings

Schematic diagram



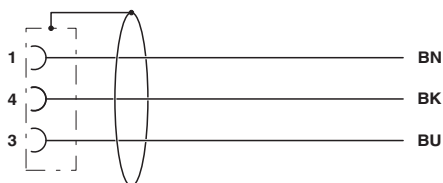
Pin assignment M8 socket, 3-pos., view female side

Cable cross section



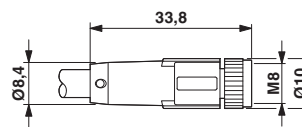
PUR halogen-free black [PUR]

Circuit diagram



Contact assignment of M8 socket

Dimensional drawing



Socket M8 x 1, straight

Diagram

Mouser Electronics

Authorized Distributor

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