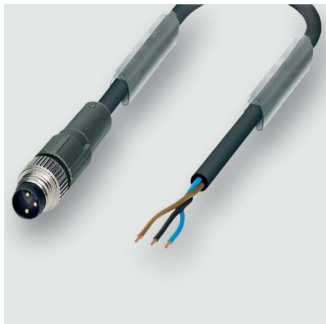


Technical data sheet

Actuator sensor interface · M8 – cables

Male M8 straight with PUR cable, open end
Self-locking screw connection
C-track compatible, halogen free



Identification

Type STG3-M8 2M PUR
Part No. [486020](#)

Product version

Datasheet version 00

Use/Application/Properties

Properties

- Silicone free
- Free from paint wetting disruptive substances (LABS-free)
- Hydrolysis-resistant, microbe-resistant, and rot-resistant
- Resistance to acids, alkalines and watery solutions

General

Design	M 8×1
Form male 1	M 8 male straight
Form male 2	line end open
Rated insulation voltage	100 V
Test voltage	1500 V
Degree of pollution	3
Contact resistance	<5 mΩ
Flamability according to UL 94	HB
Degree of protection	IP65/67/68
Housing material	TPU
Color of the housing	black
Contact material	CuSn, gold-plated

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03.05.2022 · Subject to technical modification

Part No. [486020](#) · Datasheet version: 00

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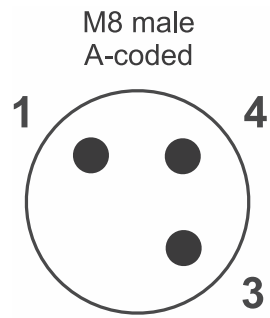


SYSTEMATIC TECHNOLOGY

Technical data sheet

Actuator sensor interface · M8 – cables

Pin layout



Circuit diagram

