

Technical data sheet

Actuator sensor interface · Network cables PROFINET

**Male M12 straight on male M12 straight with PUR cable, shielded 360°
Cat.5e, D-coded, self-locking screw connection
C-track compatible, halogen free**



Identification

Type STG4-M12/STG4-M12/PN 20,0M PUR
Part No. [475400.2000](#)

Product version

Datasheet version 00

General

Design	M 12×1
Form male 1	M 12 male straight
Form male 2	M 12 male straight
Rated insulation voltage	250 V
Test voltage	1500 V
Degree of pollution	3
Contact resistance	<5 mΩ
Degree of protection	IP65/67
Housing material	TPU
Color of the housing	black
Contact material	CuSn, gold-plated
Thread material	Zinc die-casting, nickel-plated
Mounting	Breakaway torque 0.4 Nm
Number of conductors/cross-section	1 × 4 × AWG 22/7
Number of conductors	4
Jacket material	PUR
Jacket color	green RAL 6018
Conductor insulation	PP

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Circuit diagram

