



Identification	Type	KUGE4-M12/PN 2M PUR
	Part-No.	475500.0200
Description	M12 panel connectors using PG9 thread for rear panel installation, open end Female - D coded (Ethernet Cat. 5e) shielded	
Technical data	Rated voltage U_N AC/DC 24 V	
	Rated voltage max. 30 V	
	Rated current 4 A	
	Pole number 4	
	Cable length 2.0 m	
	Coding D	
	Shielding 360°	
General	Form male 1 M 12	
	Female	
	Nominal insulation voltage 250 V	
	Test voltage 1500 V	
	Degree of pollution 3	
	Insulation resistance > 1000 M Ω × km	

29.04.2017 – Subject to technical modification

Part-No. 475500.0200

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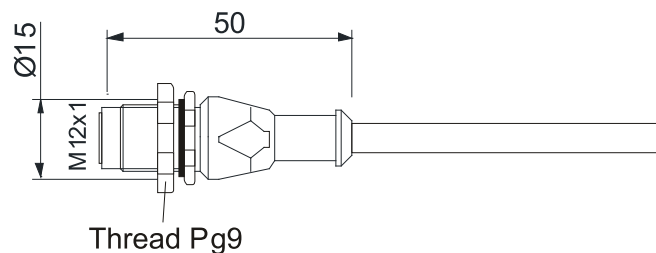
SYSTEMATIC TECHNOLOGY

Technical data sheet - Actuator sensor interface

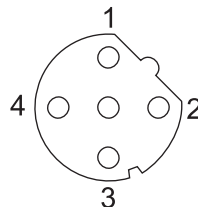
Contact resistance	< 5 mΩ
Protection class	IP65/67
Housing material	TPU
Contact material	CuSn, gold-plated
Thread material	Zinc die-casting, nickel-plated
Number of conductors/cross-section	1×4×AWG22/7
Jacket material	PUR
Jacket color	green RAL 6018
Conductor insulation	PP
Outer Ø	6.5 mm
Bending radius	10 × D
Storage temperature range	-40 °C ... +90 °C
Temperature range connector	-25 °C ... +90 °C
Temperature range fixed	-40 °C ... +70 °C
Temperature range moving	-40 °C ... +70 °C
Weight	0.140 kg/piece
Approvals	UL

C-track chain properties Type B

Dimensions



PIN assignment



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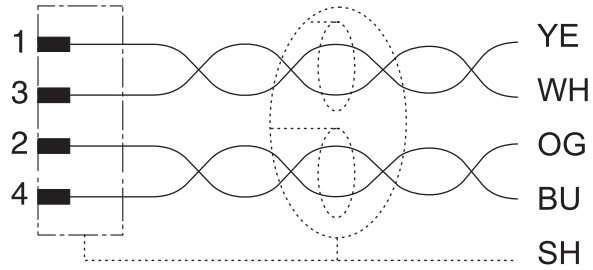
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SYSTEMATIC TECHNOLOGY

Technical data sheet - Actuator sensor interface

Circuit diagram



Symbols



Accessories

Torque setting tool M 12

Part No.

490091

Type

DM-SET M12

PU

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