



Identification	Type Part-No.	T-VERTEILER M12 AUF 2× M8 490038
Description	T piece Male M12 4pin to 2× female M8, 3pin	
Technical data		
Nominal voltage	AC/DC 24 V	
Nominal voltage range	DC 30V	
Rated current	3.0 A	
Pol number	3	
Coding	A	
General		
Form	M12 × 1 male / M8 × 1 female	
Rated insulation voltage (EN 50178)	60 V	
Test voltage	1.5 kV	
Pollution degree	3	
Insulation resistance	≥ 10 GΩ	
Contact resistance	≤ 5mΩ	
Class of flammability according to UL 94	HB	
Protection class	IP 65 / IP 67	

30.01.2017 – Subject to technical modification

Part-No. 490038

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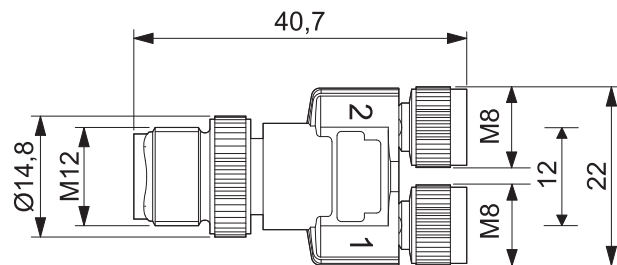
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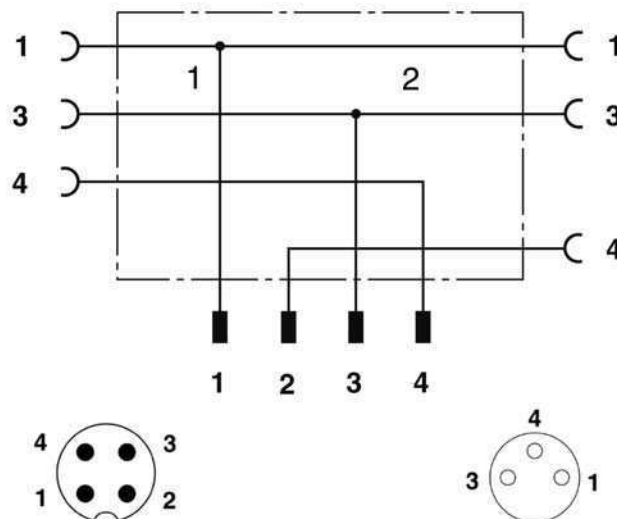
Technical data sheet - Actuator sensor interface

Housing material	TPU black
Contact material	CuZn, gold plated nickel
Thread material	Zinc die-casting, nickel-plated
Field installation	Torque max. 0.4 Nm (M8 at 0.2 Nm)
Sealing ring	NBR
Operation temperature range	-25 °C – 90 °C
Storage temperature range	-25 °C ... 90 °C
Temperature range connector	-25 °C – 90 °C
Mechanical service life	>100 insertion cycles
Weight (kg/piece)	0.014
PU	1

Dimensions



PIN assignment



Accessories

Accessories	Article number	Type	PU
Dynamometric key M12	490090	DM-SET M8	1
Dynamometric key M12	490091	DM-SET M12	1

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