


## SAC-M12T/2XM12 CAN

Order No.: 1507793



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1507793>

Bus system T-connector, 5-pos., DeviceNet™/CANopen, M12 socket to M12 socket and M12 plug

Commercial data	
GTIN (EAN)	
sales group	D116
Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 88 (NTK-2005)

### Product notes

WEEE/RoHS-compliant since:  
06/15/2006



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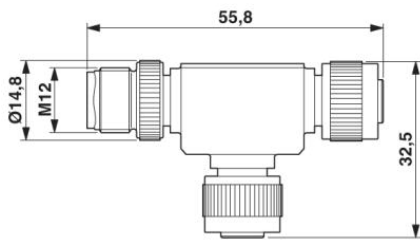
Technical data	
General data	
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 1 GΩ

**General characteristics**

Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP68
Insertion/withdrawal cycles	≥ 100
Contact material	Cu alloy
Contact surface material	Ni/Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass
Sealing material	Viton
Status display	No
Test voltage	1500 V

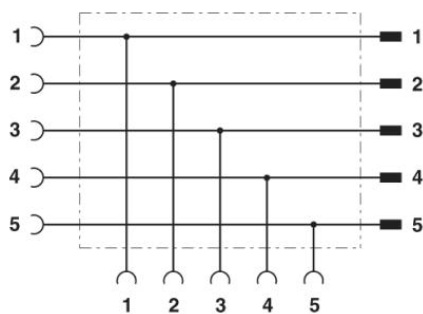
**Diagrams/Drawings**

Dimensioned drawing



M12 plug x 1, T distributor

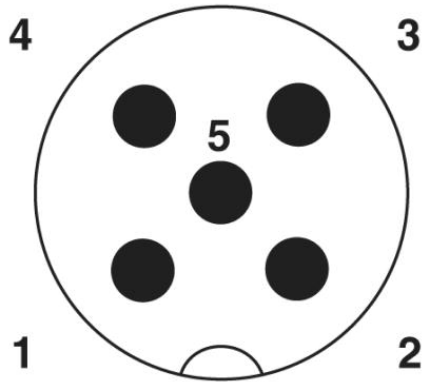
Circuit diagram



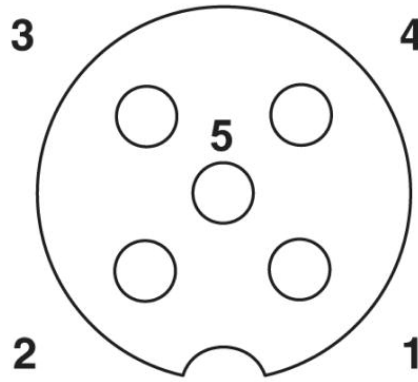
Contact assignment of the M12 plug and the M12 socket

Schematic diagram

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Pin assignment M12 male connector, 5-pos., A-coded, male side



Pin assignment M12 socket, 5-pos., A-coded, socket side view

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