

Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Bus system cable, CANopen®, DeviceNet™, 5-position, PUR halogen-free, silver-gray RAL 7001, shielded, Plug straight M12 SPEEDCON, coding: A, on Socket straight M12 SPEEDCON, coding: A, cable length: 6 m, Connector unshielded



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 055626 426624
GTIN	4055626426624

Technical data

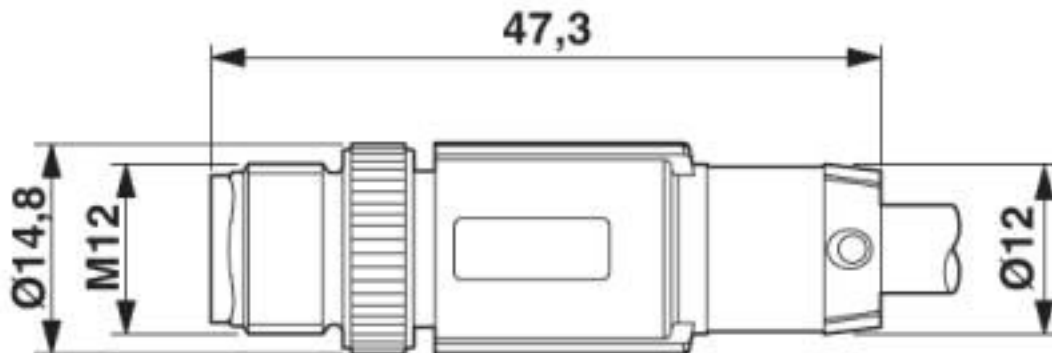
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

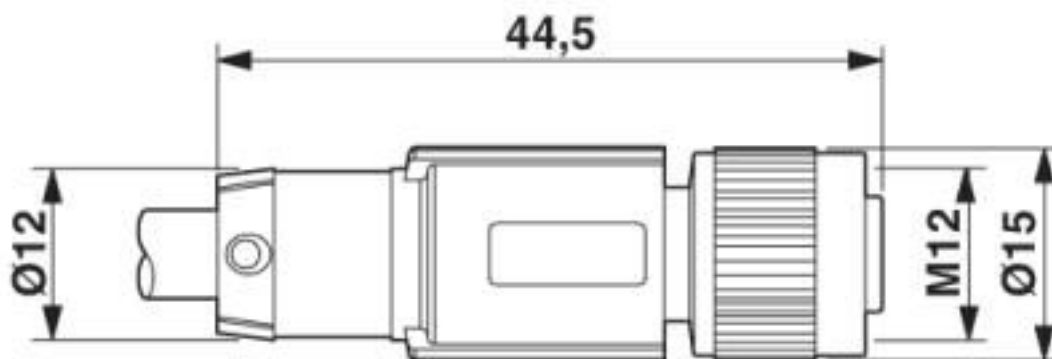
Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

Dimensional drawing



Plug, M12 x 1, straight, shielded

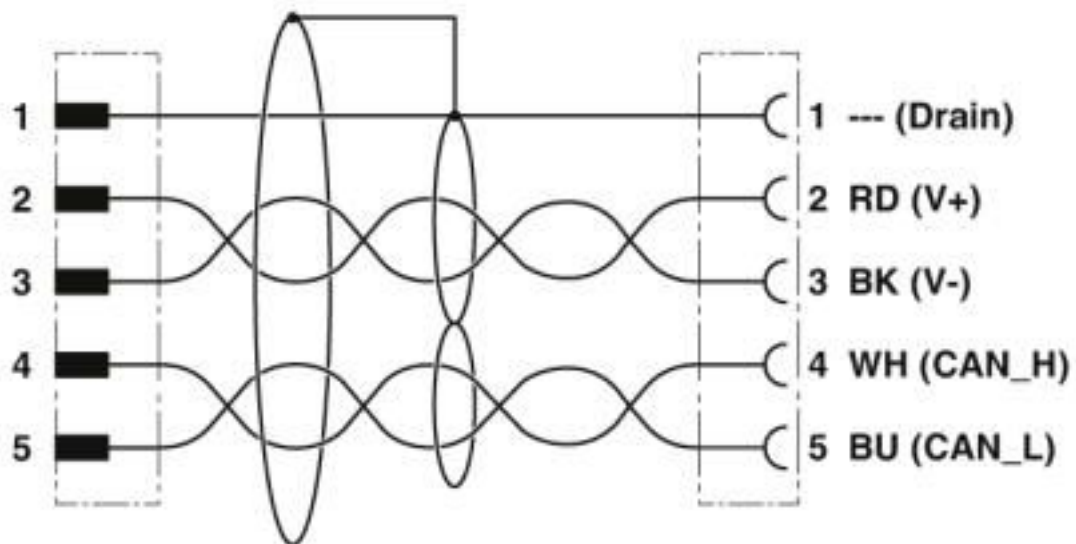
Dimensional drawing



M12 x 1 socket, straight

Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

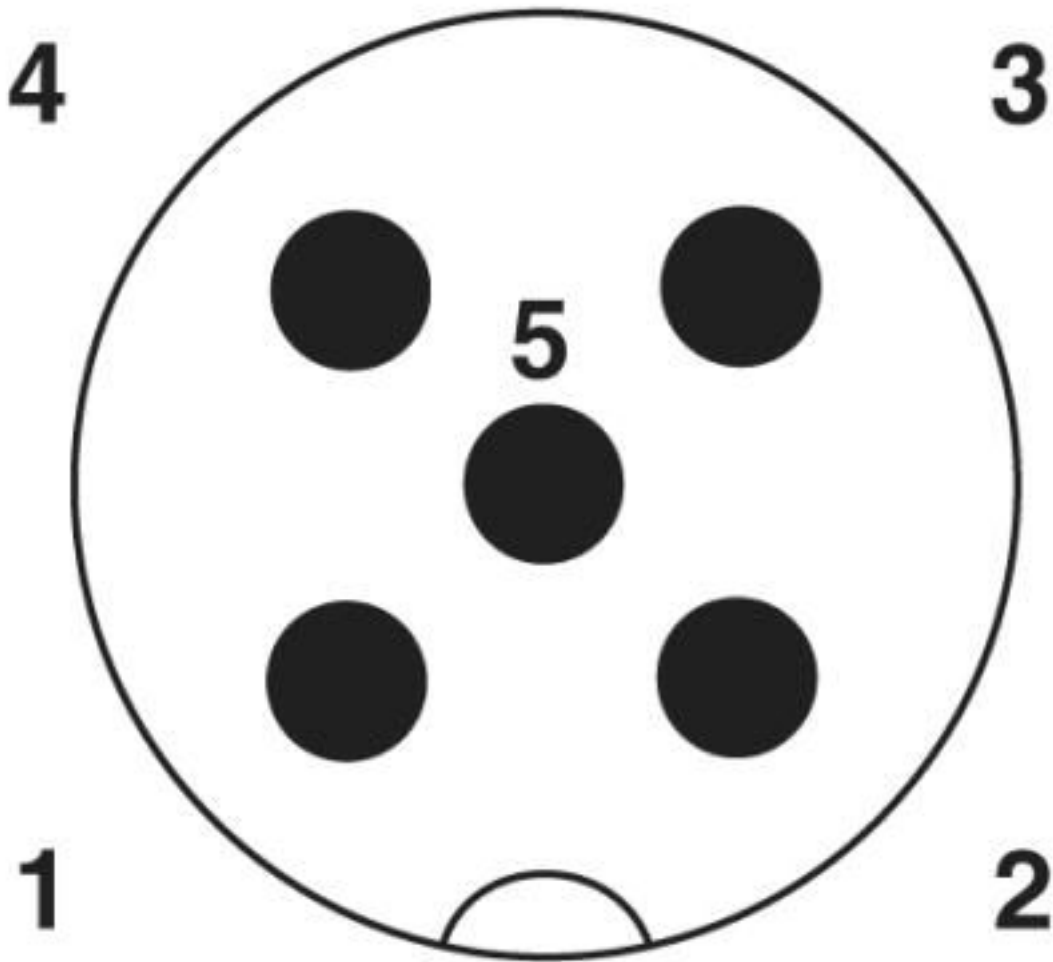
Circuit diagram



Contact assignment of the M12 plug and the M12 socket

Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

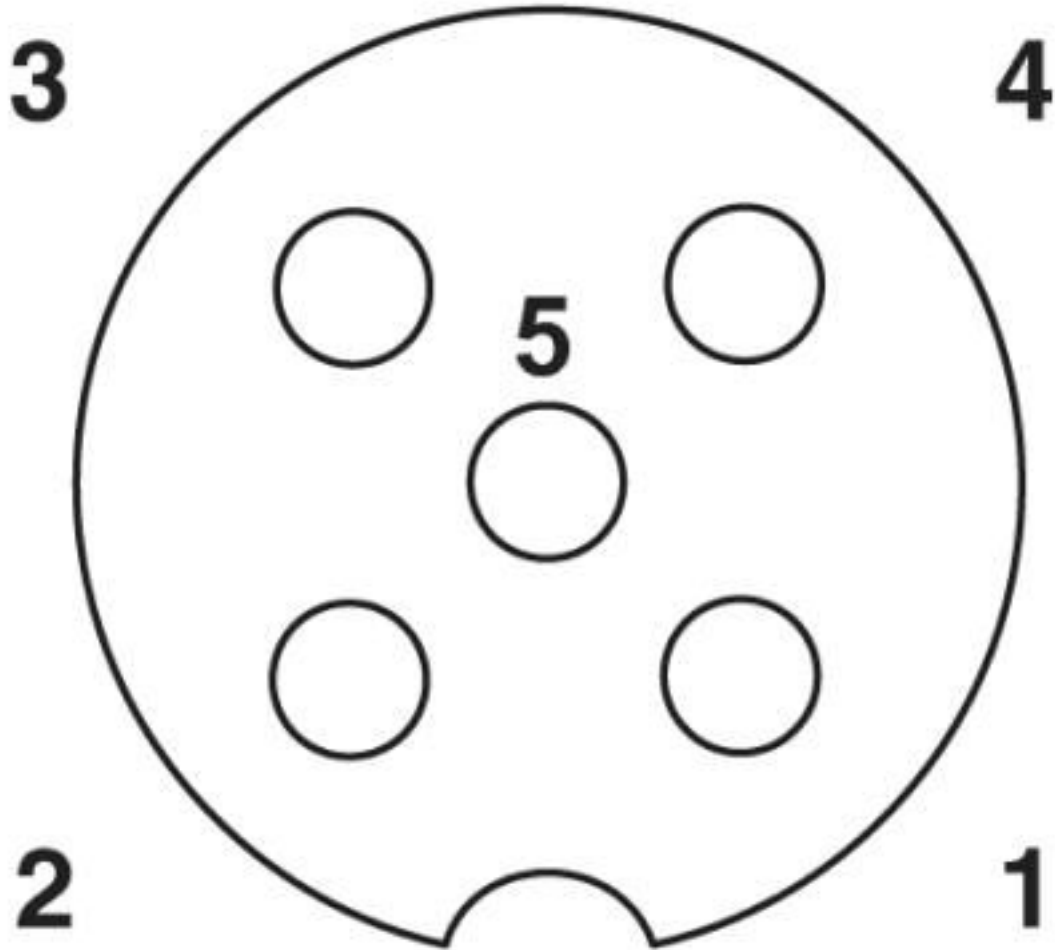
Schematic diagram



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

Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

Schematic diagram



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

Bus system cable - SAC-5P-MS/ 6,0-923/FS CAN SCO - 1425789

Cable cross section



CANopen[®]/DeviceNet[™], PUR, gray [923]

Classifications

eCl@ss

eCl@ss 10.0.1	27060311
eCl@ss 6.0	27279200
eCl@ss 7.0	27279218
eCl@ss 9.0	27060311

ETIM

ETIM 6.0	EC001855
ETIM 7.0	EC001855

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1425789](#)