



Automatización Eléctrica
Especialistas en Automatización

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Contact carriers - SACC-MCI-M12MS-4CON - 1440931

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4-pos. contact carrier, with splice ring, A-coded

The figure shows the 4-pos. version of the product



Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 046356 533775

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C (Plug / socket)
Degree of protection	IP67

General

Rated current at 40°C	4 A
Rated voltage	250 V
Rated surge voltage	2.5 kV
Number of positions	4
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Crimp contacts
Mounting type	Front mounting Square flange 25 mm side length

Material

Contact carriers - SACC-MCI-M12MS-4CON - 1440931

Technical data

Material

Flammability rating according to UL 94	V0
Contact carrier material	PA 66

Cable

Conductor cross section	0.34 mm ²
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Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440103

ETIM

ETIM 4.0	EC002061
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Contact carriers - SACC-MCI-M12MS-4CON - 1440931

Approvals

Approvals submitted

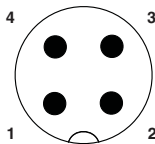
Approval details

EAC

EAC

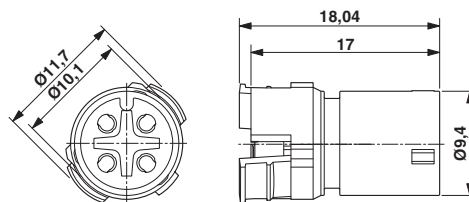
Drawings

Schematic diagram



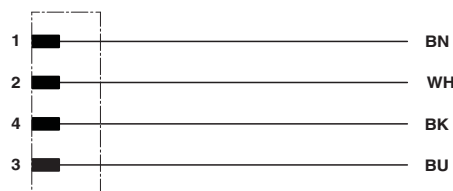
Pin assignment M12 plug, 4-pos., A-coded, view plug side

Dimensional drawing



Contact carrier and insulating body

Circuit diagram



Contact assignment of the M12 plug



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Product	Code	Reference	Product link
4-pos. contact carrier, with splice ring, A-coded	1440931	SACC-MCI-M12MS-4CON	Buy on EAN