

SACC-MSQ-P-M12MS-25-2,7 SCO - Housing screw connection



1424131

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Housing screw connection, M12-SPEEDCON, Front mounting, square flange 25 mm side length, Square flange

Commercial data

Item number	1424131
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB24
Product key	ABQCEI
Catalog page	Page 280 (C-2-2019)
GTIN	4046356693349
Weight per piece (including packing)	12 g
Weight per piece (excluding packing)	11.75 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
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Product properties

Product type	Panel mounting base
Thread type	M12

Material specifications

Seal material	FKM
Material for screw connection	Zinc die-cast, nickel-plated

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
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Standards and regulations

M12

Standard designation	M12 connector
Standards/specifications	IEC 61076-2-111
Note	In line with

Mounting

Mounting type	Front mounting, square flange 25 mm side length Square flange
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Classifications

ECLASS

ECLASS-11.0	27440224
ECLASS-12.0	27440224
ECLASS-13.0	27440224

ETIM

ETIM 9.0	EC003556
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

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

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