

# Flange - SACC-MSQ-P-M12MS-25-2,7 SCO - 1424131


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Flange housing, 25 mm x 25 mm



## Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 046356 693349
GTIN	4046356693349
Weight per Piece (excluding packing)	12.000 g
Custom tariff number	85366990
Country of origin	Germany

## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
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### General

Note	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.
Standards/regulations	M12 connector IEC 61076-2-111 In line with
Mounting type	Front mounting, square flange 25 mm side length Square flange

### Material

Material, knurls	Zinc die-cast, nickel-plated
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## Technical data

### Material

Sealing material	FKM
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### Cable

Standards/specifications	M12 connector IEC 61076-2-111 In line with
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### Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-111

### Environmental Product Compliance

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

## Classifications

### eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

### ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002062
ETIM 5.0	EC002061
ETIM 6.0	EC002061

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413

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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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## Approval details

EAC		B.01742
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