

Device connector, front mounting - RC-06S1N8A2300 - 1594031

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Device connector for front wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 6, type of contact: Socket, Crimp connection, Flat gasket, 4x Ø 3.2

The figure shows the 12-pos. product version

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 199186
GTIN	4046356199186
Weight per Piece (excluding packing)	26.840 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Data of the insulating body

Note	Order information: Order crimp contacts Ø 2 mm separately
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	6
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Rated surge voltage	2.5 kV

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Technical data

Data of the insulating body

Overvoltage category	II
Degree of pollution	3

Housing data

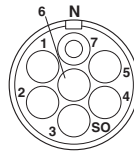
Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121

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Classifications

ETIM

ETIM 5.0	EC001121
ETIM 6.0	EC001121

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121413

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Crimp contact

Crimp contact - RC-5CS2000 - 1603517



Crimp contact, turned, contact diameter: 2 mm, crimp range: 1 mm² ... 1.5 mm²

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Accessories

Crimp contact - RC-5AS2000 - 1603509



Crimp contact, turned, contact diameter: 2 mm, crimp range: 1.5 mm² ... 2.5 mm²

Crimp contact - RC-5SS2000 - 1603530



Crimp contact, turned, contact diameter: 2 mm, crimp range: 0.5 mm² ... 0.75 mm²

Crimp contact - RC-59S2000 - 1603501



Crimp contact, turned, contact diameter: 2 mm, crimp range: 0.75 mm² ... 1 mm²
