

# SC-5EP1N8AWV00 - Device connector front mounting



1615543

<https://www.phoenixcontact.com/us/products/1615543>

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Schematic view

Device connector front mounting, application: Power, straight, Screw locking mechanism, M23, number of positions: 5+PE, contact connection type: Pin, Axial O-ring, 4x Ø 3.2, flange dimensions: 26 mm x 26 mm, connection method: Crimp connection, series: SC

## Commercial data

Item number	1615543
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRIFA
GTIN	4046356542739
Weight per piece (including packing)	33.98 g
Weight per piece (excluding packing)	25.3 g
Country of origin	DE

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## Technical data

### Notes

Order information:	Order crimp contacts 6 x Ø 2 mm separately
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### Product properties

Product type	Circular connectors (device side)
Series	SC
Application	Power
Connection profile	5+PE
Coding	N
Thread type	M23

### Dimensions

#### Housing

Flange dimensions	26 mm x 26 mm
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### Material specifications

Housing material	Stainless steel
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### Electrical properties

#### Contact: Contact group 1

Contact diameter	2 mm
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#### Contact: Contact group 2

Contact diameter	2 mm
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### Connection data

#### Conductor connection

Connection method	Crimp connection
Contact connection type	Pin

### Connector

Type	straight
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### Environmental and real-life conditions

#### Ambient conditions

Altitude	3000 m
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## Classifications

### UNSPSC

UNSPSC 21.0	39121419
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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