

# BC-04S2DU26W00 - Device connector front mounting



1613189

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Device connector front mounting, 4-position, Socket, M12, D-coding, Solder connection, series: BC, this item is expected to be lead-free from Q1 2027 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

## Commercial data

Item number	1613189
Packing unit	200 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABQEQA
GTIN	4046356398459
Weight per piece (including packing)	15.985 g
Weight per piece (excluding packing)	15.096 g
Country of origin	DE

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## Technical data

### Mounting

Mounting type	Front mounting (Press-in mounting)
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### Product properties

Product type	Circular connectors (device side)
Series	BC
Number of positions	4
Thread type	M12

### Material specifications

Material Housing	CuZn
Material Housing surface	Ni
Material Contact carrier	PPA
Material Contact	CuZn
Material Contact surface	Au
Flammability rating according to UL 94	V0

### Connection data

#### Conductor connection

Connection method	Solder connection
Contact connection type	Socket

### Connector

#### Connection 1

Head design	Socket
Head thread type	M12
Coding	D

### Environmental and real-life conditions

#### Ambient conditions

UL Type Rating	Type 4 (indoor use only)
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## Classifications

### ECLASS

ECLASS-13.0	27440110
ECLASS-15.0	27440110

### ETIM

ETIM 10.0	EC003568
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	c8f18f77-e7c4-4aca-bfc8-1d43efd77078

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