

## Technical data sheet

### Connector

Part no.: 50031323

KD 095-4A

#### Contents

- Technical data
- Electrical connection



Figure can vary



## Technical data

### Electrical data

#### Performance data

Operating voltage	Max. 250 V AC/DC
Rated operating current	4,000 mA

### Connection

Number of connections	1 Piece(s)
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#### Connection 1

Type of connection	Connector with screw terminals
Thread size	M12
Type	Female
Material	Metal
Handle body material	Plastic
No. of pins	4 -pin
Encoding	A-coded
Version	Axial

#### Cable properties

Permissible conductor cross section	0.14 ... 0.75 mm <sup>2</sup>
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### Mechanical data

Design	Cylindrical
Width across flats	15 mm
Dimension (Ø x L)	20 mm x 52.5 mm

### Environmental data

Ambient temperature, operation	-25 ... 85 °C
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### Certifications

Degree of protection	IP 67
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### Classification

Customs tariff number	85369010
eCl@ss 5.1.4	27279201
eCl@ss 8.0	27440102
eCl@ss 9.0	27069190
eCl@ss 10.0	27440102
eCl@ss 11.0	27440102
ETIM 5.0	EC002635
ETIM 6.0	EC002635
ETIM 7.0	EC002635

## Electrical connection

### Connection 1

Type of connection	Connector with screw terminals
Thread size	M12
Type	Female
Material	Metal
Handle body material	Plastic
No. of pins	4 -pin
Encoding	A-coded
Version	Axial