

Technical data sheet

Connector

Part no.: 50101943

KD 01-5-SR

Contents

- Technical data
- Electrical connection



Figure can vary

Technical data

Electrical data

Performance data

Operating voltage	Max. 60 V AC/DC
Rated operating current	4,000 mA

Connection

Number of connections	1 Piece(s)
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Connection 1

Function	Voltage supply
Type of connection	Connector
Thread size	M12
Type	Male
Handle body material	Plastic
No. of pins	5 -pin
Encoding	A-coded
Version	Angled
Lock	Screw fitting, stainless steel V4A, recommended torque 0.6 Nm, self-locking

Cable properties

Mechanical data

Width across flats	18 mm
Max. cable hole	6 ... 8 mm

Environmental data

Ambient temperature, operation	-40 ... 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

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