



Part no.: 50110650
KD 01-5-BA-PWR
Adapter

Figure can vary

Contents

- Technical data
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Part no.: 50110650 – KD 01-5-BA-PWR – Adapter

Technical data

Electrical data

Performance data

Rated operating current	4,000 mA
Rating voltage (DIN EN 60664-1)	125 V
Rated impulse voltage (DIN EN 60664-1)	1,500 V

Connection

Number of connections 2 Piece(s)

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded
Design	Axial

Connection 2

Type of connection Jack socket

Cable properties

AWG 18

Mechanical data

Width across flats	18 mm
Mating cycles, max.	>50
Cable hole	4 ... 6 mm

Environmental data

Ambient temperature, operation -40 ... 85 °C

Certifications

Degree of protection IP 67

Classification

Customs tariff number	85366990
eCl@ss 8.0	27069190
eCl@ss 9.0	27069190
ETIM 5.0	EC001578
ETIM 6.0	EC001578

Electrical connection

Connection 1	
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded


Part no.: 50110650 – KD 01-5-BA-PWR – Adapter

Connection 1	
Design	Axial

Connection 2	
Type of connection	Jack socket

Accessories

Power supply units

	Part no.	Designation	Article	Description
	50110748 *	NT 24-24W	Power supply unit	Type of power supply unit: Plug-in power supply unit Output: 24 V DC, 1 A Input: 110..240 V AC, 50..60 Hz

* Necessary accessories, please order separately

Note
A list with all available accessories can be found on the Leuze electronic website in the Download tab of the article detailed page.