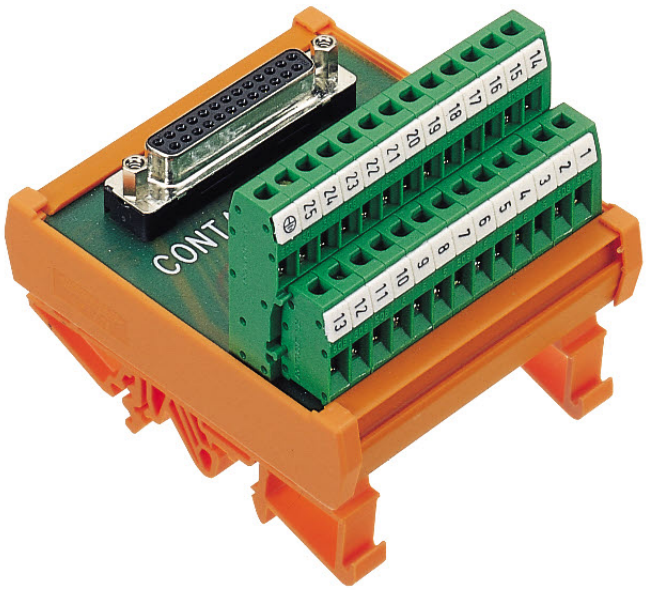
Data sheet

5749.2 SD-B 50



Interface module for D-SUB, Screw connection and female D-SUB plug-in connector, Mounting type: Mounting rail TS 35, No. of poles: 50

Business data

Article number	5749.2
Article name	SD-B 50
GTIN (EAN)	4044211069506
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	248 g
Weight per piece (including packaging)	324 g
Unit of weight	G
Customs number	85369010
Country of origin	NL
Product description	Interface module

Data sheet

5749.2 SD-B 50

Technical data

Dimensions	
Length	87 mm
Width	140 mm
Height TS 35/7.5	72 mm
Ratings	
Overvoltage category	III
Contamination degree	2
Connection data	
Connection principle	Screw connection
Number of connections	1
No. of poles	50
Wire cross-section single core (rigid), min.	0.2 mm²
Wire cross-section single-core (rigid), max.	4 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	2.5 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm²
Stripping length	7 mm
Torque	0.6 Nm
Input data	
Max. operating voltage AC/DC	125 V
Current load per channel, max.	1,5 A
Materials	
Working temperature, min.	-20 °C
Working temperature, max.	50 °C
Further technical data	
Mounting type	TS 35
Connector type	D-sub female socket block
Test voltage	0.67 kV
Shielded	✓

Data sheet

5749.2 SD-B 50

Technical data

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

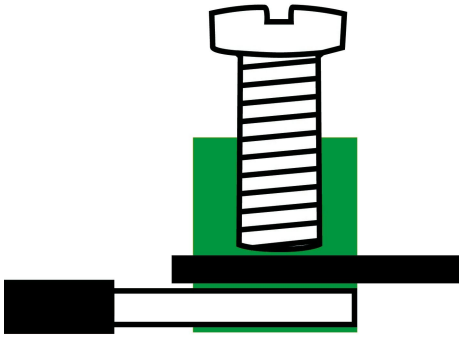
Approvals

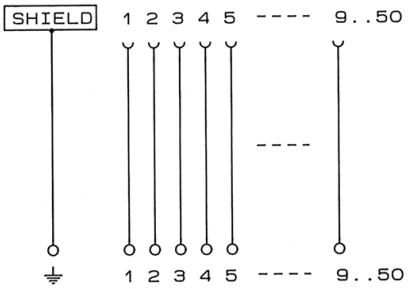
Standards and regulations

Standards / specifications	DIN VDE 0110 / EN 50178

Data sheet
5749.2 SD-B 50

Media





Accessories