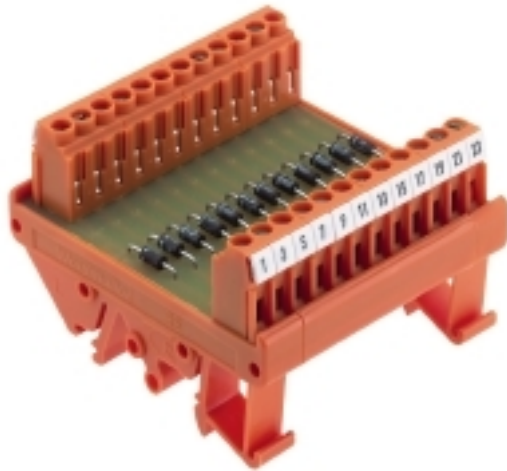


## RSD RSD 40 LP/LP

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



Interfaces with diodes for surge voltage protection, lamp testing or protection against reversed polarity.

### General ordering data

Type	RSD 40 LP/LP
Order No.	<a href="#">8022921001</a>
Version	Interface, RSD, PLC digital I/O module, Screw connection
GTIN (EAN)	4032248182718
Qty.	1 pc(s).

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**Technische Daten**

**Dimensions and weights**

Length	220 mm	Width	70 mm
Height	42 mm	Net weight	364 g

**Temperatures**

Operating temperature	0...+55°C	Storage temperature	-40...+60 °C
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**Rating Data**

Rated voltage (text)	230 V	Rated current per connection	1 A
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**Insulation coordination (EN50178)**

Rated insulation voltage	230 V	Surge voltage category	II
Pollution severity level	2	Pulse voltage test (1,2/50µs)	2 kV

**Connection field**

Type of connection	Screw connection	Clamping range, min.	0.13 mm <sup>2</sup>
Clamping range, max.	6 mm <sup>2</sup>	Solid, min. H05(07) V-U	0.5 mm <sup>2</sup>
Solid, max. H05(07) V-U	6 mm <sup>2</sup>	Flexible, min. H05(07) V-K	0.5 mm <sup>2</sup>
Flexible, max. H05(07) V-K	4 mm <sup>2</sup>	Flexible with sleeve, max.	2.5 mm <sup>2</sup>
Flexible with sleeve, min.	0.5 mm <sup>2</sup>	Sleeve with plastic collar, max.	2.5 mm <sup>2</sup>
Min. wire cross-section, AWG [field]	AWG 26	Max. wire cross-section, AWG [field]	AWG 12
Tightening torque, min.	0.5 Nm	Tightening torque, max.	0.6 Nm
Stripping length	6 mm		

**Classifications**

ETIM 3.0	EC001419	UNSPSC	30-21-18-01
eClass 5.1	27-24-22-04	eClass 6.2	27-24-22-04

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Declaration of Conformity	<a href="#">K319_10_09.pdf</a>
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**Datenblatt**

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**Zeichnungen**

