

**RS ELCO  
38 WAY L.H. VARELCO I/F****Weidmüller Interface GmbH & Co. KG**

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ELCO contacts inserts are used in electrical power plants, refineries and a variety of process applications – wherever stable and reliable signal transmission is required. The ELCO connector features both a reliable connection system and a high signal capacity.

The line of RS ELCO interfaces and pre-assembled PAC ELCO cables is a specially designed solution for these requirements.

**General ordering data**

Type	38 WAY L.H. VARELCO I/F
Order No.	<a href="#">9800510000</a>
GTIN (EAN)	4008190561987
Qty.	1 pc(s).

## Data sheet

### RS ELCO 38 WAY L.H. VARELCO I/F

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## Technical data

### Dimensions and weights

Length	115 mm	Width	70 mm
Height	76 mm	Net weight	212 g

### Temperatures

Operating temperature	Storage temperature
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### Connection Data

Connection on control side	ELCO type 8016	Number of poles (control side)	38-pole plug
Polarity hardware codification	1	Connector alignment	Left
Connection (field side)	LP2N 5.08mm		

### Rating data

Rated voltage	125V AC / 150V DC	Rated current per connection	1.5 A
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### 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	EC001423	eClass 6.2	27-24-22-08
eClass 7.1	27-24-22-08		

### Approvals

Approvals



ROHS	Conform
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