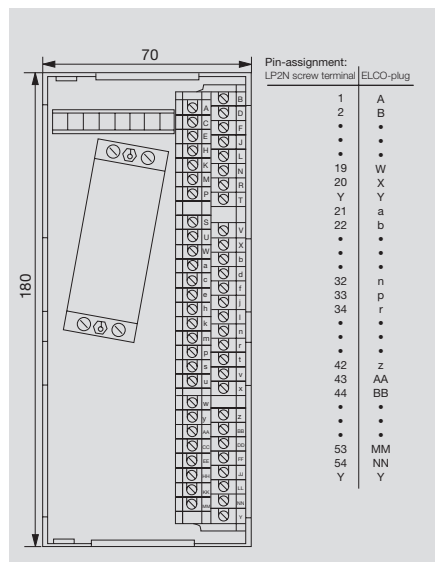


# ELCO Interface units

## ELCO Interface units

- Conversion from screw connection technology to hermaphroditic ELCO plug connector
- Easy cable mounting by an angled assembly of the ELCO connector on left or right side of the module
- High shock- and vibration resistance
- Appropriate for small currents
- Continuous numbering
- Mounting on TS32, TS35 x 7.5 and TS35 x 15

## RS ELCO



### Technical data

#### Connection data

Connection with the process  
 Design  
 Stripping length  
 Connection with the control system

PCB terminal LP2N  
 ELCO connector 56 pole  
 7.0mm  
 ELCO type 8016

#### Rated data

Rated voltage  
 Rated current per connection  
 Test voltage (~RMS)  
 Storage temperature  
 Ambient temp., fitted w/o distance  
 Enclosure  
 Mounting rail

125 Vac 150 Vdc  
 1.50A  
 1.50kV  
 -40 °C...+70 °C  
 0 °C...+55 °C  
 RS 70 section  
 TS 32, TS 35 x 7.5, TS 35 x 15

#### Insulation coordinates (EN 50178)

Overvoltage category/Pollution severity

III/2

#### Dimensions

Clamping range (rating- / min. / max.)	mm²
Length x width x height	mm

left	right
2.50 / 0.50 / 4	2.50 / 0.50 / 4
70.0 x 160.0 x 76.0	70.0 x 160.0 x 76.0

#### Information

### Ordering data

Type	Type	Qty.	Order No.
left	RS ELCO LH 1..54Y LP2N	1	1149361001
right	RS ELCO RH 1..54Y LP2N	1	1149461001

#### Information

Articles with coloured order number are kept permanently in stock at the central warehouse in Germany.  
 Delivery times see page X.2