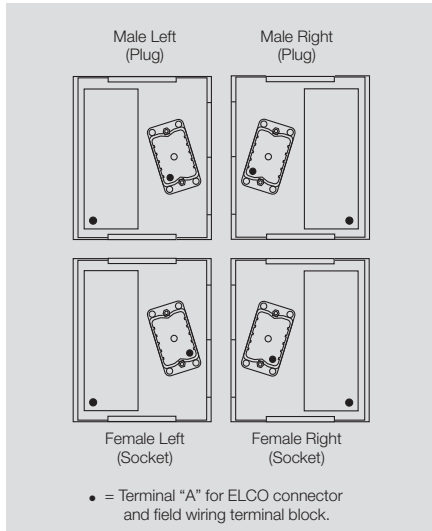


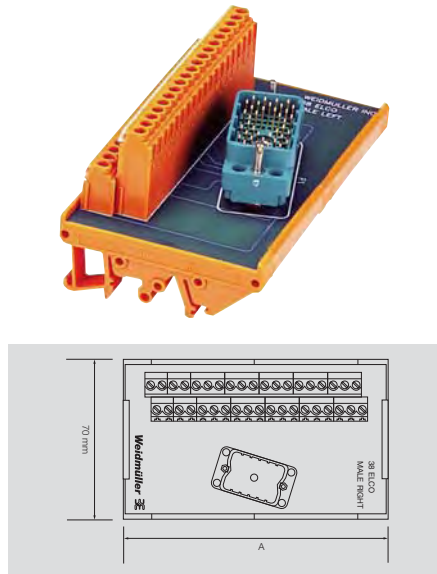
ELCO Interface Unit

Cable interface units designed according to UL 508A recognition



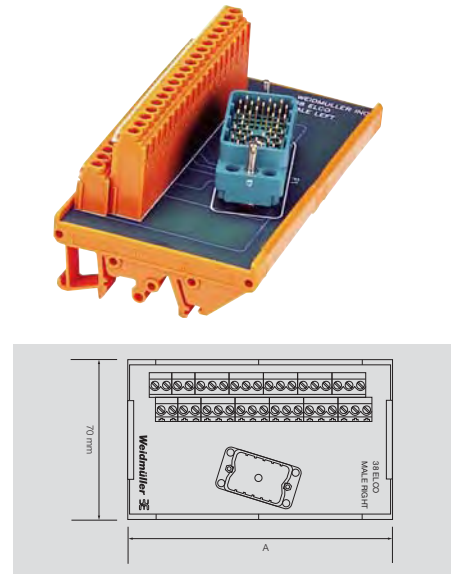
ELCO

Male† connector
Standard



ELCO

Female† connector
Standard



Technical data

Connection data

- Process side
- Type
- Control side
- Type

Rated data

- Rated voltage
- Rated current per contact
- Operating temperature
- Storage temperature

Terminal wire size

Insulation stripping length mm (in.)

Dimensions

Overall width mm (in.)

- Screw connection
- LP2N terminal
- Plug connection
- ELCO

- 125 V
- 3.5 A
- 25°C...+50°C
- 40°C...+70°C

AWG 26...12

7 (.28)

See table, dim. A

- Screw connection
- LP2N terminal
- Plug connection
- ELCO

- 125 V
- 3.5 A
- 25°C...+50°C
- 40°C...+70°C

AWG 26...12

7 (.28)

See table, dim. A

Ordering data

dimensions (mm/in.)			
Poles	Cable Connector Orientation*	Connector Retainer	Dim. A
38	Left	Center Screw	119.63 (4.71)
38	Right	Center Screw	119.63 (4.71)
56	Left	Center Screw	174.75 (6.88)
56	Right	Center Screw	174.75 (6.88)

Type	Order No.
Male	
RS-ELCO 38 M/L	9121260000
RS-ELCO 38 M/R	9121270000
RS-ELCO 56 M/L	9121310000
RS-ELCO 56 M/R	9121320000

Type	Order No.
Female	
RS-ELCO 38 F/L	9121280000
RS-ELCO 38 F/R	9121290000
RS-ELCO 56 F/L	9121330000
RS-ELCO 56 F/R	9121340000

Accessories

Mounting rail

End bracket for TS 32
for TS 35

Note :

"The purpose for the different designations, "left" and "right" are relative to the direction the interconnecting cable is plugged into the interface module. ELCO connector cables generally use #14 AWG wire which does not bend easily.

Type	Order No.
TS 32	0122800000
TS 35 x 7.5	0383400000
TS 35 x 15	0498000000
EWK 2	0199360000
EW 35	0383560000

The angled connector reduces the side load torque on the cable connector and printed circuit board by guiding the cable on an angle to the wire duct.

Type	Order No.
TS 32	0122800000
TS 35 x 7.5	0383400000
TS 35 x 15	0498000000
EWK 2	0199360000
EW 35	0383560000

†Designates plug (S – male) or socket (B – female) connector on the interface module.