

## PAC-ELCO 56-F56-F-2M

**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com



Similar to illustration

Pre-assembled PAC-ELCO cables are specially designed for connecting Weidmüller's RS-ELCO interfaces to controller devices.

The main features are:

- One end is connected to the RS-ELCO interface and the other end can be fitted with ELCO female headers or wire-end ferrules.
- Shielded cable with 0.25 mm<sup>2</sup> cross-section.
- Metal plug housing with side input and coding.
- Available in a variety of versions and lengths.

### General ordering data

Version	Pre-assembled cable, PAC, Pre-assembled cable, Cable LiYCY, 0.25 mm <sup>2</sup>
Order No.	<a href="#">7789765020</a>
Type	PAC-ELCO 56-F56-F-2M
GTIN (EAN)	4032248369706
Qty.	1 Stück

## PAC-ELCO 56-F56-F-2M

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

## Technische Daten

### Dimensions and weights

Net weight 1,028 g

### Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C
Operating temperature, min.	-10 °C	Operating temperature, max.	50 °C

### General Data

Cable	Cable LiYCY	Cable length	2 m
Connector PLC side	H0.25/10 (FERRULES 0.25mm <sup>2</sup> )	Interface connector	Conector ELCO Female
Material	PVC	Number of poles, min.	56-pole
Outer diameter	14,2 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm <sup>2</sup>		

### Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Operating voltage	250 V
Permissible current strength per path, max.	1 A	Rated voltage	250 V
Resistance	≤ 80 mΩ/m	Total current, max.	3 A

### Classifications

ETIM 6.0	EC000237	ETIM 7.0	EC000237
ETIM 8.0	EC000237	ECLASS 9.0	27-24-22-20
ECLASS 9.1	27-24-22-20	ECLASS 10.0	27-24-22-20
ECLASS 11.0	27-24-22-20	ECLASS 12.0	27-24-22-20

### Approvals

ROHS Conform

### Downloads

User Documentation [Colours chart](#)  
 Catalogues [Catalogues in PDF-format](#)