

**PAC  
PAC-ELCO 56-F56-F-8M**

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

Type	PAC-ELCO 56-F56-F-8M
Order No.	<a href="#">7789765080</a>
Version	Pre-assembled cable, PAC, Pre-assembled cable, Cable LiYCY, 0.25 mm <sup>2</sup>
GTIN (EAN)	4032248191109
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Net weight 3,072 g

### Temperatures

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

### General Data

Connector PLC side	H0.25/10 (FERRULES 0.25mm <sup>2</sup> )	Interface connector	Conector ELCO Female
Number of poles, min.	56-pole	Outer diameter	14,2 ± 1 mm
Cable	Cable LiYCY	Cable length	8 m
Material	PVC	Wire cross-section	0.25 mm <sup>2</sup>

### Electrical Data

Rated voltage (text)	250 V	Permissible current strength per path, max.	1 A
Total current, max.	3 A	Resistance	≤ 80 mΩ/m
High voltage test	1 KV/1s		

### Classifications

ETIM 5.0	EC000237	ETIM 6.0	EC000237
eClass 6.2	27-24-92-05	eClass 7.1	27-24-92-05
eClass 8.1	27-24-92-05	eClass 9.0	27-24-22-20
eClass 9.1	27-24-22-20		

### Downloads

User Documentation [Colours chart](#)