PAC-ELCO 56-F56-F-5M

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 mm² 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 mm²
Order No.	7789765050
Type	PAC-ELCO 56-F56-F-5M
GTIN (EAN)	4032248340170
Qty.	1 pc(s).

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Catalogue status 09.04.2021 / We reserve the right to make technical changes.

PAC-ELCO 56-F56-F-5M

Technical data

Dimensions and weights

Net weight	1,977 g

Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C

General Data

Cable	Cable LiYCY	Cable length	5 m
Connector PLC side	H0.25/10 (FERRULES 0.25mm²)	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 mm²		

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 (text)	
			250 V
Resistance	≤ 80 mΩ/m	Total current, max.	3 A

Classifications

ETIM 6.0	EC000237	ETIM 7.0	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

Approvals

ROHS	Conform

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User Documentation	[Colours chart](#)
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