

PAC
PAC-ELCO56-F54-F-3M

Weidmüller Interface GmbH & Co. KG
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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

Type	PAC-ELCO56-F54-F-3M
Order No.	7789776030
Version	Pre-assembled cable, PAC, Pre-assembled cable, Cable LiYCY, 0.25 mm ²
GTIN (EAN)	4032248242832
Qty.	1 pc(s).

Creation date May 1, 2020 10:02:56 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

Net weight 1,247 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 ²)	Interface connector	Conector ELCO Female
Number of poles, min.	56-pole	Outer diameter	14,2 ± 1 mm
Cable	Cable LiYCY	Cable length	3 m
Material	PVC	Wire cross-section	0.25 mm ²

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 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		

Approvals

ROHS Conform

Downloads

User Documentation [Colours chart](#)