

PAC-HD44M-HD44F-V0-1M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Similar to illustration

The pre-assembled PAC cables establish an electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following components:

- Manufacturer's PLC connector.
- Multi-pole LIYY or LY YCY cable (shielded) with a cross-section of 0.14 mm² or 0.25 mm².
- Flat cable connector, SUB-D or RSV, for connection to the interface.

The cables are tested automatically for their continuity and insulation to guarantee the functionality for which they have been designed.

General ordering data

Version	
Order No.	1989360010
Type	PAC-HD44M-HD44F-V0-1M
GTIN (EAN)	4032248235308
Qty.	1 pc(s).

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 353 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	1 m
Connector PLC side	SUB-D HD female 44P	Interface connector	SUB-D HD male 44P
Material	PVC	Number of poles, min.	44 poles
Outer diameter	11,5 ± 1 mm	Suitable for	Analogue signals
Wire cross-section	0.14 mm ²		

Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Operating voltage	≤ 60 V DC ≤ 25 V AC
Permissible current strength per path, max.	1 A	Rated voltage	≤ 60 Vdc ≤ 25 Vac
Resistance	≤ 150 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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

Approvals

ROHS	Conform
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