Data sheet

PAC-HD44F-F-V0-1M5

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

Order No.	2093090015
Type	PAC-HD44F-F-V0-1M5
GTIN (EAN)	4099986595897
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	343 g

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

General Data

Cable length	1.5 m	Suitable for	Analogue signals
Basic material	PVC	Cable	Cable LiYCY
Interface connector	SUB-D HD female 44P	Number of poles, min.	44 poles
Outer diameter	11,5 ± 1 mm	Connector PLC side	H0.14/10 (FERRULES 0.14mm²)
Wire cross-section	0.14 mm²		

Electrical Data

Total current, max.	3 A	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage	≤ 60 Vdc ≤ 25 Vac
Resistance	≤ 150 mΩ/m	Operating voltage	≤ 60 V DC ≤ 25 V AC
Capacity (wire / wires)	300 pF/m	Capacity (wire / shield)	300 pF/m

Rated data UL

Total current, max.	3 A

Classifications

ETIM 8.0	EC000237	ETIM 9.0	EC000237
ETIM 10.0	EC000237	ECLASS 14.0	27-24-22-20
ECLASS 15.0	27-24-22-20		