

**PAC-HD44F-F-V0-2M5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 mm<sup>2</sup> or 0.25 mm<sup>2</sup>.
- 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.	<a href="#">2093090025</a>
Type	PAC-HD44F-F-V0-2M5
GTIN (EAN)	4099986595910
Qty.	1 pc(s).

## PAC-HD44F-F-V0-2M5

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## Technical data

## Dimensions and weights

Net weight	538 g
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## Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C
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## General Data

Cable	Cable LiYCY	Cable length	2.5 m
Connector PLC side	H0.14/10 (FERRULES 0.14mm <sup>2</sup> )	Interface connector	SUB-D HD female 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 <sup>2</sup>		

## 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	ETIM 9.0	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	ECLASS 13.0	27-24-22-20
ECLASS 14.0	27-24-22-20		

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant

## Approvals

ROHS	Conform
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## Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
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