Data sheet

PAC-M258-SD15-V0-5M

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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	Cable LiYCY, 0.25 mm²
Order No.	7789841050
Type	PAC-M258-SD15-V0-5M
GTIN (EAN)	4099986635111
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	630 g

Temperatures

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

Environmental Product Compliance

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

General Data

Cable length	5 m	Suitable for	Analogue signals
Basic material	PVC	Cable	Cable LiYCY
Interface connector	SUB-D FEMALE 15P	Number of poles, min.	15-pole
Connector PLC side	Schneider TM5ACTB12 12P	Wire cross-section	0.25 mm²

Electrical Data

Total current, max.	3 A	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Resistance	≤ 80 mΩ/m
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		