Data sheet

PAC-S300-2X10-V1-1M

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 TERMSERIES relay modules. These cables consist of the following components:
• Manufacturer's PLC connector.
• Multi-pole LIYY cable with a cross-section of 0.14mm².
• 10-pole flat cable connectors.
The cables are tested automatically for continuity and insulation to ensure the functionality for which they have been designed.

General ordering data

Version	Pre-assembled cable, PAC, Cable LiYY, 5.4 ± 1 mm
Order No.	1512630010
Type	PAC-S300-2X10-V1-1M
GTIN (EAN)	4099986592261
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	113 g

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

General Data

Cable length	1 m	Suitable for	Digital signals
Basic material	PVC	Cable	Cable LiYY
Interface connector	2X HE10 10P	Number of poles, min.	10-pole
Outer diameter	5.4 ± 1 mm	Connector PLC side	SIEMENS S7300 6ES7921-3AH00-1AA0 20P
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 V DC ≤ 25 V AC
Resistance	≤ 150 mΩ/m	Capacity (wire / wires)	300 pF/m

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		