

**PAC-S300-1X10-V0-10M****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 TER-MSERIES relay modules. These cables consist of the following components:

- Manufacturer's PLC connector.
- Multi-pole LiYY cable with a cross-section of 0.14mm<sup>2</sup>.
- 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.	<a href="#">1512600100</a>
Type	PAC-S300-1X10-V0-10M
GTIN (EAN)	4099986592247
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	443 g
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**Temperatures**

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

Cable	Cable LiYY	Cable length	10 m
Connector PLC side	SIEMENS S7300 6ES7921-3AH20-1AA0 40P	Interface connector	HE10 10P
Material	PVC	Number of poles, min.	10-pole
Outer diameter	5.4 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.14 mm <sup>2</sup>		

**Electrical Data**

Capacity wire / wires	300 pF/m	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	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

**Environmental Product Compliance**

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

**Approvals**

ROHS	Conform
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**Downloads**

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