Weidmüller ⋺Ε

PAC-S300-UNIU-V1-2M

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

Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm²
Order No.	7789608020
Type	PAC-S300-UNIU-V1-2M
GTIN (EAN)	4032248963331
Qty.	1 pc(s).

Creation date March 29, 2021 9:38:35 PM CEST

Weidmüller ⋺ᙓ

PAC-S300-UNIU-V1-2M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	594 g

Temperatures

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

General Data

Cable	Cable LiYY	Cable length	2 m
Connector PLC side	SIEMENS S7300 6ES7921-3AH20-1AA0 40P	Interface connector	H0.25/10 (FERRULES 0.25mm²)
Material	PVC	Number of poles, min.	40-pole
Outer diameter	11.7 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm²		

Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Permissible current strength per path, max.	1 A
Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac	Resistance	≤ 80 mΩ/m
Total current, max.	3 A		

Classifications

ETIM 6.0	EC000237	ETIM 7.0	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

Approvals

Approvals

ME25

ROHS	Conform

Downloads

User Documentation	[Colours chart](#)

Creation date March 29, 2021 9:38:35 PM CEST