

PAC-S300-HE20-V1-2M5**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

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, 8.6 ± 1 mm
Order No.	7789221025
Type	PAC-S300-HE20-V1-2M5
GTIN (EAN)	4032248397624
Qty.	1 pc(s).

PAC-S300-HE20-V1-2M5

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	577 g	www.weidmueller.com
------------	-------	--

Temperatures

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

Environmental Product Compliance

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

General Data

Cable	Cable LiYY	Cable length	2.5 m
Connector PLC side	SIEMENS S7300 6ES7921-3AH00-1AA0 20P	Interface connector	2X FLAT CABLE CONNECTOR HE10 20P
Material	PVC	Number of poles, min.	20-pole
Outer diameter	8.6 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm ²		

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	≤ 60 Vdc ≤ 25 Vac	Resistance	≤ 80 mΩ/m
Total current, max.	3 A		

Classifications

ETIM 6.0	EC000237	ETIM 7.0	EC000237
ETIM 8.0	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

Approvals

ROHS	Conform
------	---------

Downloads

Catalogues	Catalogues in PDF-format
------------	--

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Specialised Cables category](#):

Click to view products by [Weidmuller manufacturer](#):

Other Similar products are found below :

[604SS6](#) [910640](#) [96CB-L2020PIB2](#) [1200740077](#) [1200740114](#) [AC172](#) [ACL-SSI-4](#) [R88ACRGD0R3C](#) [1300150047](#) [1300660036](#) [1302262116](#)
[1300150079](#) [1300220020](#) [1300220119](#) [1301240492](#) [1365323-1](#) [1589946-2](#) [176P12](#) [1971465-2](#) [20240400003](#) [20886510030](#) [2-22733-8](#)
[22733-8](#) [CB-BATACC-RS](#) [CB-JST3PSW-RS](#) [25AU25](#) [3011-03](#) [SSL009PC2DC012N](#) [SSM005PC0DY012Q](#) [CCS-FCB-5](#) [CCSF2CBF2](#)
[R88ACAGB003BRE](#) [416216000-3](#) [426122200-3](#) [AXXCBL650HDHD](#) [5057-1AC](#) [VMMP6R](#) [426055800-3](#) [05AD05X](#) [10075358-](#)
[F0200YYLF](#) [1052015-1-10](#) [540012](#) [RTPADPTR02](#) [603ST2](#) [603ST6](#) [604PS2](#) [604PS5](#) [604ST5](#) [636083-1](#) [CB-870EC-RS](#)