

**PAC-S300-RV24-V6-2M****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 mm<sup>2</sup> or 0.25 mm<sup>2</sup>.
- 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 mm <sup>2</sup>
Order No.	<a href="#">7789220020</a>
Type	PAC-S300-RV24-V6-2M
GTIN (EAN)	8430243964708
Qty.	1 pc(s).

Creation date January 30, 2022 4:46:09 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

**PAC-S300-RV24-V6-2M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Technical data****Dimensions and weights**

Net weight 319 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 6ES7921-3AH00-1AA0 20P	Interface connector	WEIDMUELLER RSV 24P MALE
Material	PVC	Number of poles, min.	24-pole
Outer diameter	9.2 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.25 mm <sup>2</sup>		

**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	≤ 250 Vdc ≤ 250 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		

**Approvals**

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 :

[603PT6](#) [603SS6L](#) [604PT6](#) [604SS6](#) [706000D02F200](#) [910640](#) [1200740077](#) [1200740114](#) [AC172](#) [ACL-SSI-4](#) [R88ACAKA0015SRE](#)  
[R88ACAWL005SDE](#) [R88ACRGD0R3C](#) [1300150047](#) [1300660036](#) [1302262116](#) [1300150149](#) [1300220020](#) [1300220104](#) [1300220119](#)  
[1301240492](#) [1301810221](#) [1365323-1](#) [1613055](#) [176P12](#) [1971465-2](#) [20240400003](#) [20240400013](#) [2085828-1](#) [20886510030](#) [2-22733-8](#) [22733-](#)  
[8](#) [CB-5PSBC-RS](#) [CB-704EC-RS](#) [CB-BATACC-RS](#) [CB-JST3PSW-RS](#) [CB-M12COM-R10](#) [25AC84](#) [25AK84X](#) [25AU25](#) [25FN82](#) [3011-03](#)  
[AC118](#) [ACL-HHS-1M\(CAT5E\)](#) [SSL009PC2DC012N](#) [FC2A-KC6C](#) [2085828-2](#) [20886510150](#) [CCS-FCB-5](#) [CCSFCBF2](#)