

PAC-S1500-SD25-V3-1M**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 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 LiYCY, 0.25 mm ²
Order No.	1991700010
Type	PAC-S1500-SD25-V3-1M
GTIN (EAN)	4032248244201
Qty.	1 items

PAC-S1500-SD25-V3-1M

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

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

Dimensions and weights

Net weight	286 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	Analogue signals
Basic material	PVC	Cable	Cable LiYCY
Interface connector	SUB-D FEMALE 25P	Number of poles, min.	25-pole
Outer diameter	10.15 ± 1 mm	Connector PLC side	SIEMENS S71500 6ES7592-1AM00-0XB0 40P
Wire cross-section	0.25 mm ²		

Electrical Data

Total current, max.	3 A	Permissible current strength per path, max.	1 A
Rated voltage	≤ 60 Vdc ≤ 25 Vac	Resistance	≤ 80 mΩ/m
Capacity wire / wires	300 pF/m	Capacity wire / shield	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		