

PAC-S1500-HE20-V1-2M5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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 mm ²
Order No.	1462090025
Type	PAC-S1500-HE20-V1-2M5
GTIN (EAN)	4032248319299
Qty.	1 pc(s).

PAC-S1500-HE20-V1-2M5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight	311 g
------------	-------

Temperatures

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

General Data

Cable	Cable LiYY	Cable length	2.5 m
Connector PLC side	SIEMENS S71500 6ES7592-1AM00-0XB0 40P	Interface connector	FLAT CABLE CONECTOR 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 / wires	300 pF/m	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage (text)	≤ 60 Vdc ≤ 25 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

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