

**PAC-PREM-SD25-V0-10M****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 LiYCY, 0.25 mm <sup>2</sup>
Order No.	<a href="#">7789261100</a>
Type	PAC-PREM-SD25-V0-10M
GTIN (EAN)	4032248115440
Qty.	1 pc(s).
Delivery status	<b>Discontinued</b>

## PAC-PREM-SD25-V0-10M

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

www.weidmueller.com

## Technical data

### Dimensions and weights

Net weight 1,872 g

### Temperatures

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

### General Data

Cable	Cable LiYCY	Cable length	10 m
Connector PLC side	SUB-D MALE 25P	Interface connector	SUB-D FEMALE 25P
Material	PVC	Number of poles, min.	25-pole
Outer diameter	10.15 ± 1 mm	Suitable for	Analogue 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	≤ 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	ETIM 9.0	EC000237
ETIM 10.0	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
ECLASS 13.0	27-24-22-20	ECLASS 14.0	27-24-22-20
ECLASS 15.0	27-24-22-20		

### Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

### Approvals

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

### Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
------------	--