

**PAC-XIOC-SD25-V1-1M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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="#">7789869010</a>
Type	PAC-XIOC-SD25-V1-1M
GTIN (EAN)	4032248255887
Qty.	1 pc(s).

## PAC-XIOC-SD25-V1-1M

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## Technical data

## Dimensions and weights

Net weight	298 g
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## Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50
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## General Data

Cable	Cable LiYCY	Cable length	1
Connector PLC side	Moeller XIOC	Interface connector	SUB-D FEMALE 25P
Material	PVC	Number of poles, min.	25-pole
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
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
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

## Environmental Product Compliance

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

## Approvals

ROHS	Conform
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## Downloads

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