

**PAC**  
**C300-32B-320B-2S-M25-50****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
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www.weidmueller.com

Similar to illustration

The pre-wired cables allow connecting the Honeywell C300 IOTAs (Input Output Terminal Assemblies) and the Weidmüller FTAs (Field Terminal Assemblies) in a manner that is quick, simple and error free.

The cables may be delivered with single or dual connectors, or even with free ends and end ferrules.

The hood makes it easier to handle and it offers a robust connection with the IOTA. It also allows using cables of different gauge sizes and lengths of up to 50m.

**General ordering data**

Type	C300-32B-320B-2S-M25-50
Order No.	<a href="#">7789828500</a>
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm <sup>2</sup>
GTIN (EAN)	4032248234592
Qty.	1 pc(s).

## Data sheet

### PAC C300-32B-320B-2S-M25-50

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## Technical data

### Dimensions and weights

Net weight	10,479 g
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### Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-10 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-10 °C
Operating temperature	-10...50 °C	Storage temperature	-10...60 °C

### General Data

Connector PLC side	SP-BLZ 5.08 32P with CLAMSHELL	Interface connector	SP-BLZ 5.08 32P with CLAMSHELL
Number of poles, min.	32-pole	Outer diameter	11,85 ± 1 mm
Cable	Cable LiYCY	Cable length	50 m
Material	PVC	Wire cross-section	0.25 mm <sup>2</sup>

### Electrical Data

Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac	Permissible current strength per path, max.	1 A
Total current, max.	3 A	Resistance	≤ 80 mΩ/m
High voltage test	1 KV/1s		

### Classifications

ETIM 4.0	EC000237	ETIM 5.0	EC000237
ETIM 6.0	EC000237	eClass 6.2	27-24-92-05
eClass 7.1	27-24-92-05	eClass 8.1	27-24-92-05
eClass 9.0	27-24-22-20	eClass 9.1	27-24-22-20

### Approvals

ROHS	Conform
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