

**PAC**  
**C300-16B-160B-2S-M50-1M****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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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	C300-16B-160B-2S-M50-1M
Order No.	<a href="#">1481720010</a>
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.50 mm <sup>2</sup>
GTIN (EAN)	4032248228782
Qty.	1 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

## Data sheet

### PAC C300-16B-160B-2S-M50-1M

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## Technical data

### Dimensions and weights

Net weight	239 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 16P with clamshell	Interface connector	SP-BLZ 5.08 16P with clamshell
Number of poles, min.	16-pole	Outer diameter	15,75 ± 1 mm
Cable	Cable LiYCY	Cable length	1 m
Material	PVC	Wire cross-section	0.5 mm <sup>2</sup>

### Electrical Data

Rated voltage (text)	≤ 250 Vdc ≤ 250 Vac	Permissible current strength per path, max.	1 A
Total current, max.	7 A	Resistance	≤ 39 mΩ/m
High voltage test	1 KV/1s		

### 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		

### Approvals

Approvals



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