

**PAC
C300-32B-F-2S-M50-5M**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



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-F-2S-M50-5M |
| Order No. | 7789895050 |
| Version | Pre-assembled cable, PAC, Cable LiYCY, 0.50 mm ² |
| GTIN (EAN) | 4032248242146 |
| Qty. | 1 pc(s). |

Creation date May 1, 2020 9:09:07 AM CEST

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

Data sheet

PAC C300-32B-F-2S-M50-5M

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

| | |
|------------|---------|
| Net weight | 2,265 g |
|------------|---------|

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 | H0.50/10 (FERRULES 0.50mm ²) | Interface connector | SP-BLZ 5.08 32P with CLAMSHELL |
| Number of poles, min. | 32-pole | Outer diameter | 15,75 ± 1 mm |
| Cable | Cable LiYCY | Cable length | 5 m |
| Material | PVC | Wire cross-section | 0.5 mm ² |

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



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|--------------------|-------------------------------|
| User Documentation | Colours chart |
|--------------------|-------------------------------|