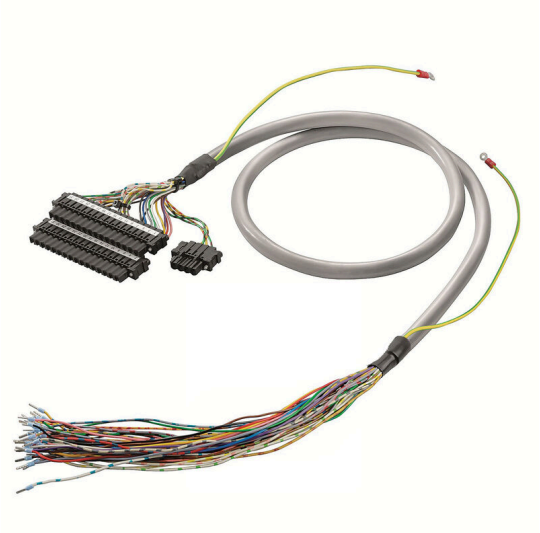
Data sheet

# PAC-C300-36-F-14-8M

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

www.weidmueller.com

Product is no longer available



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

| | |
|---|---|
| Version | Pre-assembled cable, PAC, Cable LiYCY, 0.14 mm² |
| Order No. | 1373850080 |
| Type | PAC-C300-36-F-14-8M |
| GTIN (EAN) | 4032248256990 |
| Qty. | 1 items |
| Delivery status | Discontinued |

# Data sheet

## PAC-C300-36-F-14-8M

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# Technical data

### Approvals

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

### Dimensions and weights

| | |
|---|---|
| Net weight | 1211 g |

### Temperatures

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

### Environmental Product Compliance

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

### General Data

| | | | |
|---|---|---|---|
| Cable length | 8 m | Suitable for | Digital signals |
| Basic material | PVC | Cable | Cable LiYCY |
| Interface connector | 2 x BLC 5.08/16/180BR BK, BLC 5.08/4/180BR BK | Number of poles, min. | 36-pole |
| Outer diameter | 9,7 ± 1 mm | Connector PLC side | H0.14/10 (FERRULES 0.14mm²) |
| Wire cross-section | 0.14 mm² | | |

### Electrical Data

| | | | |
|---|---|---|---|
| Total current, max. | 3 A | High voltage test | 1 KV/1s |
| Permissible current strength per path, max. | 1 A | Rated voltage | ≤ 250 Vdc ≤ 250 Vac |
| Resistance | ≤ 150 mΩ/m | Operating voltage | ≤ 250 V DC ≤ 250 V AC |
| Capacity wire / wires | 300 pF/m | Capacity wire / shield | 300 pF/m |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC000237 | ETIM 9.0 | EC000237 |
| ETIM 10.0 | EC000237 | ECLASS 14.0 | 27-24-22-20 |
| ECLASS 15.0 | 27-24-22-20 | | |