

**FTA-C300-32DO-FUSE-Z****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Digital input/output direct FTAs for Honeywell C300 IOTAs.

Passive interfaces (FTA) for connecting the Honeywell C300 digital IOTAs.

- Clearly labelled: Same connector and position on the FTA and on the IOTA.
- The light indicator (LED) indicates the position of the switch.
- Possibility of feeding the IOTA from the FTA (fuse protected).
- Fuse protection per channel (optional).
- Screw or tension clamp connection.

**General ordering data**

|                 |                            |
|-----------------|----------------------------|
| Version         |                            |
| Order No.       | <a href="#">1246920000</a> |
| Type            | FTA-C300-32DO-FUSE-Z       |
| GTIN (EAN)      | 4050118034899              |
| Qty.            | 1 pc(s).                   |
| Available until | 2014-05-20                 |

Creation date March 7, 2023 7:12:19 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Depth      | 95 mm  | Depth (inches)  | 3.74 inch  |
| Height     | 133 mm | Height (inches) | 5.236 inch |
| Width      | 217 mm | Width (inches)  | 8.543 inch |
| Net weight | 858 g  |                 |            |

### Temperatures

|                             |             |                             |             |
|-----------------------------|-------------|-----------------------------|-------------|
| Storage temperature         | -40...60 °C | Operating temperature       | -25...50 °C |
| Operating temperature, min. | -25 °C      | Operating temperature, max. | 50 °C       |

### General data

|                                |        |                                  |        |
|--------------------------------|--------|----------------------------------|--------|
| LED status display per channel | No     | Type of test point               | No     |
| Fuse per channel               | 500 mA | LED status of the supply voltage | yellow |
| Power supply fuse              | 5 A    |                                  |        |

### Connection data

|                            |               |
|----------------------------|---------------|
| Connection on control side | SLDV-THR 5.08 |
|----------------------------|---------------|

### Ratings data

|                   |                   |                          |     |
|-------------------|-------------------|--------------------------|-----|
| Operating voltage | 24 V DC $\pm$ 10% | Max. current per channel | 1 A |
|-------------------|-------------------|--------------------------|-----|

### Insulation coordination (EN50178)

|                          |           |                                     |        |
|--------------------------|-----------|-------------------------------------|--------|
| Rated insulation voltage | < 50 V AC | Surge voltage category              | III    |
| Pollution severity level | 2         | Pulse voltage test (1,2/50 $\mu$ s) | 0.8 kV |
| Insulation test voltage  | 0.35 kVAC |                                     |        |

### Connection field

|                      |                     |                      |                      |
|----------------------|---------------------|----------------------|----------------------|
| Clamping range, max. | 2.5 mm <sup>2</sup> | Clamping range, min. | 0.13 mm <sup>2</sup> |
|----------------------|---------------------|----------------------|----------------------|

### Supply connection

|                      |                      |                      |                     |
|----------------------|----------------------|----------------------|---------------------|
| Clamping range, min. | 0.13 mm <sup>2</sup> | Clamping range, max. | 2.5 mm <sup>2</sup> |
|----------------------|----------------------|----------------------|---------------------|

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002780    | ETIM 7.0    | EC002780    |
| ETIM 8.0    | EC002780    | ECLASS 9.0  | 27-14-11-52 |
| ECLASS 9.1  | 27-24-22-16 | ECLASS 10.0 | 27-14-11-52 |
| ECLASS 11.0 | 27-14-11-52 | ECLASS 12.0 | 27-14-11-52 |

### Environmental Product Compliance

|            |                                      |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1                       |
| SCIP       | 2e4a427f-c282-4ebf-8ee2-8af7c9348f4e |

**Data sheet**

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**Approvals**

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**Drawings**

