

**FTA-C300-32DO-LD-S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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="#">1221590000</a> |
| Type       | FTA-C300-32DO-LD-S         |
| GTIN (EAN) | 4050118005097              |
| Qty.       | 1 pc(s).                   |

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## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Height         | 65 mm      | Height (inches) | 2.559 inch |
| Length         | 216 mm     | Length (inches) | 8.504 inch |
| Net weight     | 410 g      | Width           | 87 mm      |
| Width (inches) | 3.425 inch |                 |            |

## Temperatures

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

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## General data

|                                |       |                                  |        |
|--------------------------------|-------|----------------------------------|--------|
| LED status display per channel | green | Type of test point               | No     |
| Fuse per channel               | No    | 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. | 6 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. | 6 mm <sup>2</sup> |
|----------------------|----------------------|----------------------|-------------------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002780    | ETIM 7.0    | 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 |

## Approvals

Approvals



ROHS

Conform

Creation date March 23, 2021 9:23:13 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Drawings

