

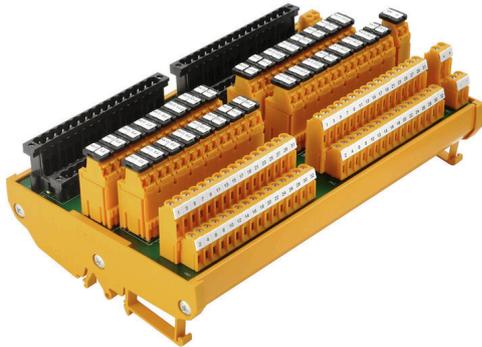
**FTA-C300-32DO-FUSE-S****Weidmüller Interface GmbH & Co. KG**

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**

|                 |   |
|-----------------|---|
| Order No.       | 1246910000  |
| Type            | <a href="#">FTA-C300-32DO-FUSE-S</a>                    |
| GTIN (EAN)      | 4050118035124   |
| Qty.            | 1 items   |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2026-02-10T00:00:00+01:00                               |

## FTA-C300-32DO-FUSE-S

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## Technical data

## Approvals

Approvals



|                       |                            |
|-----------------------|----------------------------|
| ROHS                  | Conform                    |
| UL File Number Search | <a href="#">UL Website</a> |
| Certificate No. (UR)  | E141197                    |

## Dimensions and weights

|            |          |                 |             |
|------------|----------|-----------------|-------------|
| Depth      | 95 mm    | Depth (inches)  | 3.7401 inch |
| Height     | 133 mm   | Height (inches) | 5.2362 inch |
| Width      | 217 mm   | Width (inches)  | 8.5433 inch |
| Net weight | 701.95 g |                 |             |

## Temperatures

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

## Environmental Product Compliance

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c, 7cl                              |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 2e4a427f-c282-4ebf-8ee2-8af7c9348f4e |

## Rated data UL

|                                |       |                                |         |
|--------------------------------|-------|--------------------------------|---------|
| Rated current IN               | 1 A   | Operating temperature UL, min. | 0 °C    |
| Operating temperature UL, max. | 25 °C | Rated voltage UN               | 24 V DC |
| Rated voltage DC UN (supply)   | 24 V  | Rated current (supply)         | 5 A     |
| Rated current fuse (supply)    | 5 A   | Rated current fuse (channel)   | 0.5 A   |

## 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 (field side) | LL2N 5.08 mm | Connection on control side | SLDV-THR 5.08 |
|-------------------------|--------------|----------------------------|---------------|

## Ratings data

|                   |               |                          |     |
|-------------------|---------------|--------------------------|-----|
| Operating voltage | 24 V DC ± 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 (1,2/50µs) | 0.8 kV |
| Insulation test voltage AC | 0.35 kV  |                               |        |

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**Technical data**

**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 8.0    | EC002780    | ETIM 9.0    | EC002780    |
| ETIM 10.0   | EC002780    | ECLASS 14.0 | 27-14-11-52 |
| ECLASS 15.0 | 27-14-11-52 |             |             |

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**Drawings**

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