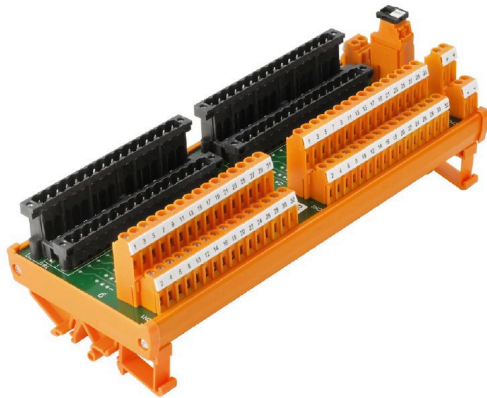


**FTA-C300-32DIOHV-Z****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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**

|                 |                                    |
|-----------------|------------------------------------|
| Order No.       | 122 156 0000                       |
| Type            | <a href="#">FTA-C300-32DIOHV-Z</a> |
| GTIN (EAN)      | 4050118005073                      |
| Qty.            | 1 items                            |
| Delivery status | Discontinued                       |
| Available until | 2014-05-20T00:00:00+02:00          |

## FTA-C300-32DIOHV-Z

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

www.weidmueller.com

## Technical data

## Approvals

Approvals



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

## Dimensions and weights

|            |        |                 |             |
|------------|--------|-----------------|-------------|
| Depth      | 65 mm  | Depth (inches)  | 2.5591 inch |
| Height     | 87 mm  | Height (inches) | 3.4252 inch |
| Width      | 216 mm | Width (inches)  | 8.5039 inch |
| Net weight | 375 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               | 250 V AC |
| Rated voltage DC UN (supply)   | 24 V   | Rated current (supply)         | 0.63 A   |
| Rated current fuse (supply)    | 0.63 A |                                |          |

## General data

|                                |        |                                  |        |
|--------------------------------|--------|----------------------------------|--------|
| LED status display per channel | No     | Type of test point               | No     |
| Fuse per channel               | No     | LED status of the supply voltage | yellow |
| Power supply fuse              | 630 mA |                                  |        |

## Connection data

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

## Ratings data

|                   |            |                          |     |
|-------------------|------------|--------------------------|-----|
| Operating voltage | ≤ 250 V AC | Max. current per channel | 1 A |
|-------------------|------------|--------------------------|-----|

## Insulation coordination (EN50178)

|                            |           |                               |      |
|----------------------------|-----------|-------------------------------|------|
| Rated insulation voltage   | <250 V AC | Surge voltage category        | II   |
| Pollution severity level   | 2         | Pulse voltage test (1,2/50µs) | 2 kV |
| Insulation test voltage AC | 1.2 kV    |                               |      |

## FTA-C300-32DIOHV-Z

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## 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    | ETIM 9.0    | EC002780    |
| ETIM 10.0   | 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 |
| ECLASS 13.0 | 27-14-11-52 | ECLASS 14.0 | 27-14-11-52 |
| ECLASS 15.0 | 27-14-11-52 |             |             |

## FTA-C300-32DIOHV-Z

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

[www.weidmueller.com](http://www.weidmueller.com)

# Drawings

