

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

Insulated FTAs for Honeywell C300 IOTA digital input/output.

Insulated 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.
- High current switching capacity in a compact design
- Possibility of feeding the IOTA from the FTA (fuse protected)
- Screw or tension clamp connection

General ordering data

Version	1-wire, Tension-clamp connection
Order No.	1221580000
Type	FTA-C300-32DO-RSLIM-Z
GTIN (EAN)	4050118005080
Qty.	1 pc(s).
Available until	2014-05-20

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Technical data

Dimensions and weights

Height	95 mm	Height (inches)	3.74 inch
Length	368 mm	Length (inches)	14.488 inch
Net weight	1,800 g	Width	133 mm
Width (inches)	5.236 inch		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

LED status display per relay	green	Disconnecter per relay	No
Fuse per relay	No	Switch	No
LED status of the supply voltage	yellow	Power supply fuse	5 A

Connection data

Connection (field side)	LP3R 5.08mm	Connection on control side	SLDV-THR 5.08
Connection supply	LP2N 5.08mm	Number of poles (control side)	64-pole
Wiring system	1-wire		

Ratings data input

Input voltage	24 V DC $\pm$ 10%	Input current	13 mA
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Ratings data output

Relay type	RSS	Type of output	Potential-free contact
Contact material	AgNi 90/10	Rated voltage (text)	250 V
Max. AC continuous current	4 A		

Connection field

Clamping range, max.	2.5 mm ²	Clamping range, min.	0.13 mm ²
Flexible with sleeve, max.	1.5 mm ²	Flexible with sleeve, min.	0.25 mm ²
Flexible, max. H05(07) V-K	2.5 mm ²	Flexible, min. H05(07) V-K	0.13 mm ²
Max. wire cross-section, AWG	AWG 14	Min. wire cross-section, AWG	AWG 26
Sleeve with plastic collar, max.	1.5 mm ²	Solid, max. H05(07) V-U	2.5 mm ²
Solid, min. H05(07) V-U	0.13 mm ²	Stripping length	6 mm
Type of connection	Tension-clamp connection		

Supply connection

Type of connection	Tension-clamp connection	Clamping range, min.	0.13 mm ²
Clamping range, max.	2.5 mm ²	Solid, min. H05(07) V-U	0.13 mm ²
Solid, max. H05(07) V-U	2.5 mm ²	Flexible, min. H05(07) V-K	0.13 mm ²
Flexible, max. H05(07) V-K	2.5 mm ²	Flexible with sleeve, max.	1.5 mm ²
Flexible with sleeve, min.	1.5 mm ²	Ferrule with plastic collar, max.	0.25 mm ²
Wire cross-section, min. AWG	AWG 14	Wire cross-section, max. AWG	AWG 26
Stripping length	6 mm		

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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

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Drawings

