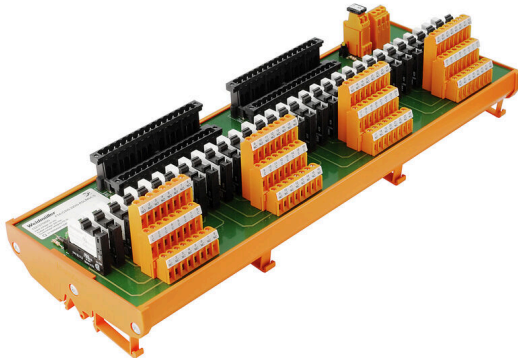


FTA-C300-32DO-RSLIM-Z**Weidmüller Interface GmbH & Co. KG**

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 items
Delivery status	Discontinued
Available until	2014-05-20T00:00:00+02:00

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	95 mm	Depth (inches)	3.7401 inch
Height	133 mm	Height (inches)	5.2362 inch
Width	368 mm	Width (inches)	14.4882 inch
Net weight	966.65 g		

Temperatures

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

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

General data

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

Connection data

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

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
Material of contacts	AgNi 90/10	Rated voltage	250 V
Max. AC continuous current	4 A		

Connection field

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

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Technical data

Max. wire cross-section, AWG AWG 14

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		

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

