

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

Version	
Order No.	1246910000
Type	FTA-C300-32DO-FUSE-S
GTIN (EAN)	4050118035124
Qty.	1 pc(s).
Available until	2014-05-20

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Technical data

Dimensions and weights

Depth	95 mm	Depth (inches)	3.74 inch
Height	133 mm	Height (inches)	5.236 inch
Width	217 mm	Width (inches)	8.543 inch
Net weight	701.95 g		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
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Rated data UL

Operating temperature UL, max.	25 °C	Operating temperature UL, min.	0 °C
Rated current I_N	1 A	Rated voltage U_N	24 V DC
Rated voltage DC U_N (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
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Ratings data

Operating voltage	24 V DC $\pm$ 10%	Max. current per channel	1 A
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Insulation coordination (EN50178)

Rated insulation voltage	<50 V AC	Surge voltage category	III
Pollution severity level	2	Pulse voltage test (1,2/50 μ s)	0.8 kV
Insulation test voltage AC	0.35 kV		

Connection field

Clamping range, max.	6 mm ²	Clamping range, min.	0.13 mm ²
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Supply connection

Clamping range, min.	0.13 mm ²	Clamping range, max.	6 mm ²
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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		

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www.weidmueller.com**Technical data****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

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319262/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E141197

Downloads

Product Change Notification	20220524 Technical change to FTA-C300
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings