

FTA-C300-32DIOHV-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	Interface, RS
Order No.	1221550000
Type	FTA-C300-32DIOHV-S
GTIN (EAN)	4050118005103
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	65 mm	Depth (inches)	2.559 inch
Height	87 mm	Height (inches)	3.425 inch
Width	216 mm	Width (inches)	8.504 inch
Net weight	403 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	250 V AC
Rated voltage DC U_N (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
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Ratings data

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

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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Technical data**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

Environmental Product Compliance

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

Downloads

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

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Drawings

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