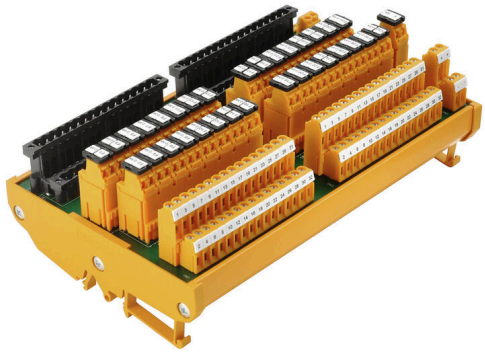
Data sheet

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

Order No.	1246910000
Type	FTA-C300-32DO-FUSE-S
GTIN (EAN)	4050118035124
Qty.	1 items

FTA-C300-32DO-FUSE-S

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

www.weidmueller.com

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E141197

Dimensions and weights

Depth	95 mm	Depth (inches)	3.7401 inch
Height	133 mm	Height (inches)	5.2362 inch
Width	217 mm	Width (inches)	8.5433 inch
Net weight	701.95 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, 7cI
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	24 V DC
Rated voltage DC UN (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

Ratings data

Operating voltage	24 V DC ± 10%	Max. current per channel	1 A

Insulation coordination (EN50178)

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

FTA-C300-32DO-FUSE-S

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

www.weidmueller.com

Technical data

Connection field

Clamping range, max.	6 mm²	Clamping range, min.	0.13 mm²

Supply connection

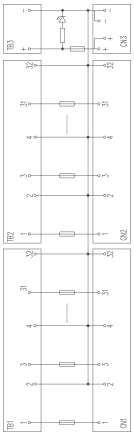
Clamping range, min.	0.13 mm²	Clamping range, max.	6 mm²

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		

FTA-C300-32DO-FUSE-S

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

www.weidmueller.com

Drawings