

FTA-C300-16AO-SH-P**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

Analogue input/output direct FTAs for Honeywell C300 IOTAs.

Passive interfaces (FTA) for connecting the Honeywell C300 analog IOTAs.

- Clearly labelled: Same connector and position on the FTA and on the IOTA.
- 2 units may also be used for the digital IOTAs.
- Disconnecting plugs and test points (2mm in diameter) for voltage and current measurements.
- The FTAs incorporate an M4 connection for the shielding.
- Screw or tension clamp connection

General ordering data

Version	Interface, RS, 1-wire, Flying lead coupling
Order No.	1223010000
Type	FTA-C300-16AO-SH-P
GTIN (EAN)	4050118006544
Qty.	1 pc(s).
Available until	2014-05-20

FTA-C300-16AO-SH-P

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Height	56 mm	Height (inches)	2.205 inch
Length	105 mm	Length (inches)	4.134 inch
Net weight	131 g	Width	70 mm
Width (inches)	2.756 inch		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
---------------------	-------------	-----------------------	-------------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

General data

LED status display per channel	No	Disconnection per channel	No
Voltage point of measurement	No	Current-measuring testpoint	No
Type of test point	No	Switch	No
Fuse per channel	No	LED status of the supply voltage	No
Power supply fuse	No		

Connection data

Connection (field side)	SL/BLZ 5.08 mm	Connection on control side	SLDV-THR 5.08
Number of poles (control side)	32-pole female	Protective earth connection	M4 round terminal
Wiring system	1-wire		

Ratings data

Operating voltage	250 V AC / 350 V DC	Max. current per channel	1 A
-------------------	---------------------	--------------------------	-----

Insulation coordination (EN50178)

According to	DIN EN 50178	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	1.2 kVAC

Connection field

Type of connection	Flying lead coupling
--------------------	----------------------

Supply connection

Type of connection	Flying lead coupling
--------------------	----------------------

Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ECLASS 9.0	27-14-11-52	ECLASS 9.1	27-14-11-52
ECLASS 10.0	27-14-11-52	ECLASS 11.0	27-14-11-52

FTA-C300-16AO-SH-P

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

FTA-C300-16AO-SH-P

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

www.weidmueller.com

Drawings

