

FAD CTLX 2XHE20 32DO**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

Front adapter for Control-Logix card from Rockwell with 20- and 36-pole connectors. The power can be supplied directly to the front adapter and it can be commonly or individually distributed per byte (8 signals).

General ordering data

Version	Interface, FAD, Specific, 2 x Connector according IEC60603-13/DIN41651 20 p
Order No.	1127990000
Type	FAD CTLX 2XHE20 32DO
GTIN (EAN)	4032248909308
Qty.	1 pc(s).
Delivery status	Discontinued
Available until	2019-10-31

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	34.5 mm	Length (inches)	1.358 inch
Net weight	51.5 g	Width	110 mm
Width (inches)	4.331 inch		

Temperatures

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

Connection (field side)	2 x Connector according IEC60603-13/DIN41651 20 p	Connection to PLC	Rockwell Control-Logix
Connection to the card	1756-OB32	Supply plug-in connectors	SL/BLZ 3.5 mm

Ratings data

Operating voltage	30 V AC / 60 V DC	Max. current per channel	1 A
Max. current per byte	2 A		

Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	< 50 V AC
Surge voltage category	III	Pollution severity level	2
Pulse voltage test (1,2/50µs)	0.5 kV	Insulation test voltage	0.35 kVAC

Supply connection

Type of connection	Screw connection	Clamping range, min.	0.08 mm ²
Clamping range, max.	1.5 mm ²	Solid, min. H05(07) V-U	0.5 mm ²
Solid, max. H05(07) V-U	1.5 mm ²	Flexible, min. H05(07) V-K	0.5 mm ²
Flexible, max. H05(07) V-K	1.5 mm ²	Flexible with sleeve, max.	1.5 mm ²
Wire cross-section, min. AWG	AWG 28	Wire cross-section, max. AWG	AWG 14
Tightening torque, min.	0.2 Nm	Tightening torque, max.	0.25 Nm
Stripping length	6 mm		

Classifications

ETIM 6.0	EC002584	ETIM 7.0	EC002584
ECLASS 9.0	27-33-02-92	ECLASS 9.1	27-24-22-92
ECLASS 10.0	27-33-02-92	ECLASS 11.0	27-33-02-92

Approvals

Approvals



ROHS

Conform

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Drawings

