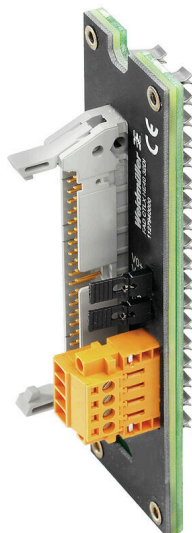


FAD CTLX HE40 32DI**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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, Plug-in connectors according to IEC 60603-13 / DIN 41651 40p
Order No.	1127940000
Type	FAD CTLX HE40 32DI
GTIN (EAN)	4032248909452
Qty.	1 items
Delivery status	Discontinued

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Width	110 mm	Width (inches)	4.3307 inch
Length	34.5 mm	Length (inches)	1.3583 inch
Net weight	1371.51 g		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Connection data

Supply plug-in connectors	SL/BLZ 3.5 mm	Connection to the card	1756-IB32
Connection (field side)	Plug-in connectors according to IEC 60603-13 / DIN 41651 40p	Connection to PLC	Rockwell Control-Logix

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 AC	0.35 kV

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 8.0	EC002584	ETIM 9.0	EC002584
ETIM 10.0	EC002584	ECLASS 14.0	27-33-02-92
ECLASS 15.0	27-33-02-92		

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Drawings

