

FAD
FAD CTLX HE20 UNIV**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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Fax: +49 5231 14-292083

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

Type	FAD CTLX HE20 UNIV
Order No.	1127900000
Version	Interface, FAD, All-purpose, Plug-in connectors according to IEC 60603-13 / DIN 41651 20p
GTIN (EAN)	4032248909285
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Length	34.5 mm	Length (inches)	1.358 inch
Width	110 mm	Width (inches)	4.331 inch
Net weight	20 g		

Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-25 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-40 °C
Operating temperature	-25...50 °C	Storage temperature	-40...60 °C

Connection data

Connection (field side)	Plug-in connectors according to IEC 60603-13 / DIN 41651 20p	Connection to PLC	Rockwell Control-Logix
Connection to the card	Control Logix card with 20-pole connector and operating voltage of ≤ 30 VAC / 60 VDC		

Ratings data

Operating voltage	30 V AC / 60 V DC	Max. current per channel	1 A
Total operating current	20 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

Classifications

ETIM 5.0	EC002780	ETIM 6.0	EC002584
eClass 6.2	27-24-22-04	eClass 7.1	27-14-11-52
eClass 8.1	27-14-11-52	eClass 9.0	27-14-11-52
eClass 9.1	27-24-22-92		

Approvals

Approvals



ROHS

Conform

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Drawings

