

CI 773F

Freelance hardware selector



A PROFIBUS Master communication interface for communication with the PROFIBUS DP fieldbus devices or remote I/Os. PROFIBUS PA support via separate PA/DP coupler. DP-V0/V1, 12 MBit/s. 1 x D-Sub terminal, 9-pole. Line redundancy via external RLM02. Software version 2013 SP1 or higher is mandatory. Use with AC 700F or AC 900F

Features and benefits

- Supports controller redundancy
- PROFIBUS DP master
- IP20 protection

General info

Article number	3BDH000395R0001
Communication protocol	Communication Interface, PROFIBUS DP Master
Life cycle status	Active
Transmission speed	9.6 kBit/s to 12 MBit/s
Line redundancy	No
Hot Swap	Yes

Detailed data

Connector	D-Sub terminal, 9-pole
24 V consumption typ.	80 mA, via 24 V terminal of CPU module
Power dissipation	1.6 W

Environment and certification

Temperature, Operating	-20°C ... +70°C
Temperature, Storage	-40 ... + 85°C
Altitude	< 2000 m
Corrosion protection	G3 compliant acc. ISA 71.04
Relative humidity	max. 95%, non-condensing
Protection class	IP20
Emission & Immunity	EN 61000-6-4, EN 61000-6-2
CE-marking	Yes
Electrical Safety	IEC/EN 61010-1, IEC/EN 61010-2-201
Hazardous location	cULus Class 1 Div 2
RoHS compliance	Directive 2011/65/EU, (EU) 2015/863
WEEE compliance	Directive 2012/19/EU

Dimensions

Width	28 mm
Height	135 mm
Depth	75 mm
Weight	96 g

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