



Price* : 1,089.00 GBP



Main

Range of product	Modicon X80
Product or component type	Ethernet RIO drop adaptor

Complementary

Bus type	Bus X across the remote backplane Ethernet across the remote backplane
Number of port	3
Integrated connection type	Ethernet/IP for device network Ethernet/IP for service port
Communication port protocol	Ethernet/IP
Communication service	Configure IP parameters Output modules are updated with the data received from remote I/O head adaptor The input data are collected and published to the remote I/O head adaptor Diagnostics for remote I/O devices RSTP support
Function available	CCOTF (configuration change on the fly)
Data recording	10 ms time stamps
Topology	Daisy chain loop
Local signalling	1 LED (green)module active (RUN): 1 LED (red)module error (ERR): 1 LED (green/red)module status (Mod Status): 1 LED (green/red)network communication status (Net Status): 1 LED (green)Ethernet link diagnostics (STS):
Product compatibility	multifunction input module BMXERT Ethernet module BMXNOM counter module BMXEHC 0...1024 discrete channel 0...256 analog channel weighing module PMESWT HART module BMEAH...
Marking	CE

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Module format	Standard
Maximum altitude transport	3000 m
Relative humidity	95 % without condensation

Environment

Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive
Product certifications	GOST C-Tick Merchant Navy
Standards	EN 61131-2 EN 61000-6-4 EN 61000-6-2 EN 61010-2-201
IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...85 °C
Operating altitude	<= 2000 m

Offer Sustainability

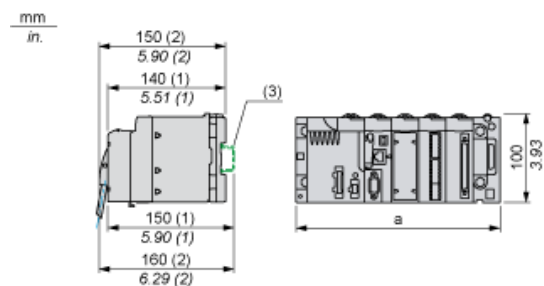
Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Modules Mounted on Racks

Dimensions



- (1) with removable terminal block (cage, screw or spring)
- (2) with FCN connector
- (3) on AM1 ED rail: 35 mm wide, 15 mm deep. Only possible with BMEXBP0400/0400H/0800/0800H/1200/1200H rack.

	a (in mm)	a (in in.)
BMEXBP0400 and BMEXBP0400H	242.4	09.54
BMEXBP0800 and BMEXBP0800H	372.8	14.68
BMEXBP1200 and BMEXBP1200H	503.2	19.81