BMXPRA0100

Modicon X80 Peripheral Remote IO Adaptor module





Main

TVI CALL	
Range of product	Modicon X80
Product or component type	Peripheral remote I/O adaptor

Complementary

- Comprehensive	
Number of port	1
Integrated connection type	Ethernet/IP for device network
Communication port protocol	Modbus TCP
Realtime clock	With
Memory capacity	448 kB internal 96 kB removable
Application structure	1 master task
Local signalling	1 LED (green)module active (RUN): 1 LED (red)module error (ERR): 1 LED (red)external fault (I/O): 1 LED (green)activity on Ethernet network (ETH ACT): 1 LED (red)memory card fault (CARD ERR): 1 LED (green)Ethernet link diagnostics (STS): 1 LED (green)Ethernet network status (link):
Product compatibility	01024 discrete I/O module 0256 analog I/O module 02 Ethernet module
Average consumption in mA	95 mA
Power dissipation in W	2.3 W
Marking	CE
Module format	Standard
Maximum altitude transport	3000 m
Relative humidity	95 % without condensation

Environment

Environmental characteristic	Standard environment	
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive	
Product certifications	C-Tick Merchant Navy GOST	
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	-2570 °C	

Ambient air temperature for storage	-4085 °C	
Operating altitude	<= 2000 m	

Offer Sustainability

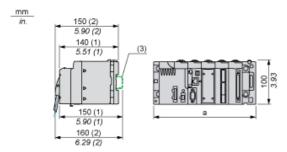
Green Premium product	
☑ REACh Declaration	
Pro-active compliance (Product out of EU RoHS legal scope)	
Yes	
₫Yes	
☑ China RoHS Declaration	
Product Environmental Profile	
End Of Life Information	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

Product data sheet **Dimensions Drawings**

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Modules Mounted on Racks

Dimensions



- With removable terminal block (cage, screw or spring). With FCN connector.
- (3) On AM1 ED rail: 35 mm wide, 15 mm deep. Only possible with BMXXBP0400/0400H/0600/0600H/0800/0800H rack.

Rack references	a in mm	a in in.
BMXXBP0400 and BMXXBP0400H	242.4	09.54
BMXXBP0600 and BMXXBP0600H	307.6	12.11
BMXXBP0800 and BMXXBP0800H	372.8	14.68
BMXXBP1200 and BMXXBP1200H	503.2	19.81