

BMXXBE1000

backplane expander M340 - for multitracks configuration



Main

Range of product	Modicon M340 automation platform
Accessory / separate part category	Extension accessory
Accessory / separate part type	Backplane
Accessory / separate part designation	Backplane expander
Product compatibility	BMXXBP0600 BMXXBP0400 BMXXBP0800 BMXXBP1200
Accessory / separate part destination	For multitracks configuration

Complementary

Electrical connection	2 female connectors SUB-D 9
Local signalling	1 LED green for operating status (RUN) bus 1 LED red for collision error (COL) rack 4 LEDs green for rack addresses status
Current consumption	160 mA at 24 V DC 22 mA at 3.3 V DC
Module format	Standard

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % without condensation
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive
Standards	EN 61131-2 EN 61000-6-4 EN 61000-6-2 EN 61010-2-201
Protective treatment	TC

Offer Sustainability

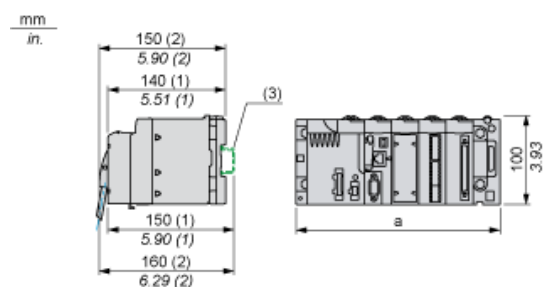
Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

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 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