Product data sheet
Characteristics

BMXXBE1000
backplane expander M340 - for multiracks 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	BMXXBP0400 BMXXBP0600 BMXXBP0800 BMXXBP1200
Accessory / separate part destination	For multiracks configuration

Complementary

Electrical connection	2 female connectors SUB-D 9
Local signalling	1 LED green operating status (RUN) bus 1 LED red collision error (COL) rack 4 LEDs green rack adresses status
Current consumption	160 mA 24 V DC 22 mA 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
Protective treatment	TC

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0827 - Schneider Electric declaration of conformity

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 Schneider Electric declaration of conformity

REACh	Reference not containing SVHC above the threshold
	Reference not containing SVHC above the threshold
Product environmental profile	Available
	Product environmental
Product end of life instructions	Available
	End of life manual

Contractual warranty

Warranty period	18 months

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Modules Mounted on Racks

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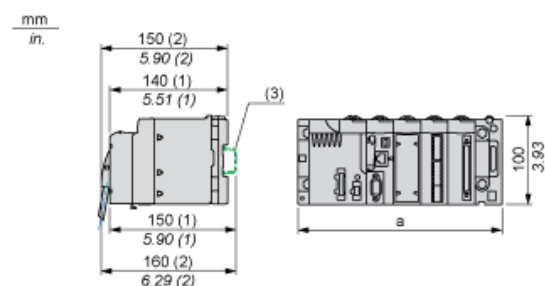
(1)   With removable terminal block (cage, screw or spring).
(2)   With FCN connector.
(3)   On AM1 ED rail: 35 mm wide, 15 mm deep. Only possible with BMXXBP0400/0400H/0600/0600H/0800/0800H rack.

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