



### 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
Product certifications	CE UL CSA RCM EAC Merchant Navy
Standards	EN 61131-2 EN/IEC 61010-2-201 UL 61010-2-201 CSA C22.2 No 61010-2-201 IACS E10 EN/IEC 61000-6-5, interface type 1 and type 2 EN/IEC 61850-3, location G
Environmental characteristic	Hazardous location class I division 2
Protective treatment	TC

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	178 g
Package 1 Height	5.5 cm
Package 1 width	11 cm
Package 1 Length	11.5 cm

Unit Type of Package 2	S02
Number of Units in Package 2	15
Package 2 Weight	3.125 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

### Offer Sustainability

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

### 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