# Product data sheet

Specification





# backplane expander, Modicon M340, for multiracks configuration

BMXXBE1000

Product availability: Stock - Normally stocked in distribution facility

## Main

Range Of Product	Modicon M340 automation platform
Accessory / Separate Part Categor	Extension accessory
Accessory / Separate Part Type	Backplane
Accessory / Separate Part Designation	Backplane expander
Product Compatibility	BMXXBP0600 BMXXBP0400 BMXXBP0800 BMXXBP1200
Accessory / Separate Part Destination	For multiracks configuration

## Complementary

Electrical Connection	2 female connectors SUB-D 9	
Local Signalling	LED green operating status (RUN) bus     LED red collision error (COL) rack     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	32140 °F (060 °C)
Relative Humidity	1095 % 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	тс

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

# Ordering and shipping details

Category	US1PC3418160
Discount Schedule	PC34
Gtin	3595863992175
Returnability	Yes
Country Of Origin	FR

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.17 in (5.500 cm)
Package 1 Width	4.33 in (11.000 cm)
Package 1 Length	4.53 in (11.500 cm)
Package 1 Weight	6.10 oz (173.000 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	15
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	6.42 lb(US) (2.910 kg)

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

## **Certifications & Standards**

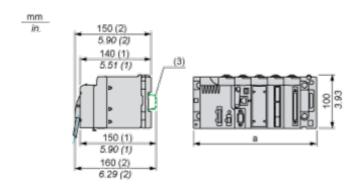
Reach Regulation	REACh Declaration		
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
China Rohs Regulation	China RoHS declaration		
Environmental Disclosure	Product Environmental Profile		
Circularity Profile	End of Life Information		
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov		

## BMXXBE1000

#### **Dimensions Drawings**

### **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