Product datasheet

Specifications



rack M340 - 6 slots - panel, plate or DIN rail mounting



BMXXBP0600

Main

Range Of Product	Modicon X80
Product Or Component Type	Backplane

Complementary

Number Of Slots	6 bus X	
Product Compatibility	BMXP34 processor	
	BMXCPS power supply	
	I/O module	
	Specific application module	
Power Consumption In W	1.68 W	
Electrical Connection	1 connector (XBE) expansion module	
Fixing Mode	By 4 M4/M5/M6 screws, mounting on panel	
	By 4 M4/M5/M6 screws, mounting on mounting plate	
	By clips, mounting on 35 mm symmetrical DIN rail	
Height	103.7 mm	
Width	307.6 mm	
Depth	19 mm	
Net Weight	0.79 kg	
	-	

Environment

Ip Degree Of Protection	IP20	
Ambient Air Temperature For Operation	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 UKCA Merchant Navy	
Standards	EN/IEC 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	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.700 cm
Package 1 Width	15.300 cm
Package 1 Length	39.500 cm
Package 1 Weight	835.000 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	9
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	8.385 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	54
Package 3 Height	105.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	60.160 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free

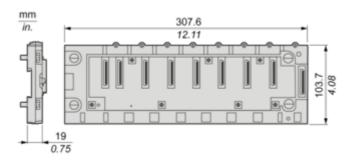
Rohs Exemption Information
Yes

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	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
Circularity Profile	End of Life Information	

Dimensions Drawings

Dimensions

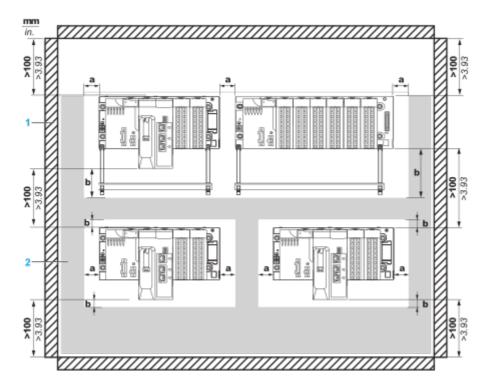


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Mounting and Clearance

Minimum Clearance

Minimum Clearance of a typical installation in a cabinet with ducts



a Side clearance: > 40 mm (1.57 in.)

b Top and bottom clearance with surrounding objects: > 20 mm (0.79 in.)

1 Installation or casing

2 Wiring duct or tray

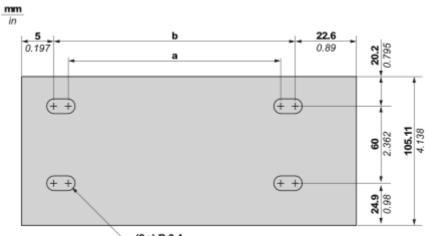
Mounting on DIN rail

Symmetric DIN rail			
Туре А	Туре В	Double-profile DIN rail	
mm in 5'5' 9'15 0.59	mm in 510 80:1 7.2 0.28	mm in 7.2 0.28 9 8 5 15 0.59	

NOTE: When mounted on a type B symmetric DIN rail, the rack withstands less mechanical stress.

Life Is On Schneider

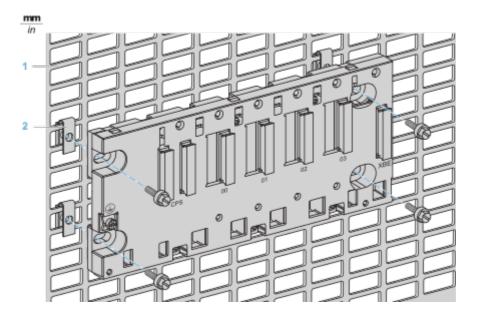
Mounting on panels



(8 x) R 3.4 (8 x) R 0.134

Rack Type	а	b	
X Bus racks	BMXXBP0400 BMXXBP0400H	202.1 mm (7.957 in)	214.8 mm (8.457 in)
	BMXXBP0600 BMXXBP0600H	267.5 mm (10.531 in)	280 mm (11.023 in)
	BMXXBP0800 BMXXBP0800H	332.5 mm (13.091 in)	345.2 mm (13.591 in)
	BMXXBP1200 BMXXBP1200H	462.9 mm (18.224 in)	475.6 mm (18.724 in)

Mounting on Telequick mounting plate



1 Telequick plate

2 Clip-on nuts

NOTE: The two right side screws are accessible until there is no rack extender module installed