



# rack, Modicon M340 automation platform, 6 slots, panel, plate or DIN rail mounting

BMXXBP0600

Product availability: Stock - Normally stocked in distribution facility

#### Main

Range of Product	Modicon M340 automation platform
Accessory / Separate Part Type	Rack

## Complementary

Number of slots	6 bus X		
Product Compatibility	BMXP34 processor I/O module Specific application module BMXCPS power supply		
Power Consumption in W	1.5 W		
Electrical connection	1 connector (XBE) expansion module		
Fixing mode	By 4 screws 0.170.25 in (4.326.35 mm) panel By 4 M6 screws plate By clips 35 mm symmetrical DIN rail		
Net Weight	1.74 lb(US) (0.79 kg)		

## **Environment**

IP Degree of Protection	IP20		
Ambient Air Temperature for Operation	32140 °F (060 °C)		
Relative Humidity	1095 % without condensation		
Protective treatment	TC		

## Ordering and shipping details

Category	18160-MODICON M340		
Discount Schedule	PC34		
GTIN	3595863908909		
Returnability	Yes		
Country of origin	FR		

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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Package 1 Height	2.64 in (6.700 cm)			
Package 1 Width	6.02 in (15.300 cm)			
Package 1 Length	15.55 in (39.500 cm)			
Package 1 Weight	29.66 oz (841.000 g)			
Unit Type of Package 2	S04			
Number of Units in Package 2	9			
Package 2 Height	11.81 in (30.000 cm)			
Package 2 Width	15.75 in (40.000 cm)			
Package 2 Length	23.62 in (60.000 cm)			
Package 2 Weight	18.49 lb(US) (8.385 kg)			
Unit Type of Package 3	P06			
Number of Units in Package 3	54			
Package 3 Height	41.34 in (105.000 cm)			
Package 3 Width	23.62 in (60.000 cm)			
Package 3 Length	31.50 in (80.000 cm)			
Package 3 Weight	132.63 lb(US) (60.160 kg)			

# Offer Sustainability

Sustainable offer status	Green Premium product			
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			
REACh Regulation	REACh Declaration			
REACh free of SVHC	Yes			
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration			
Mercury free	Yes			
China RoHS Regulation	China RoHS declaration			
RoHS exemption information	Yes			
Environmental Disclosure	Product Environmental Profile			
Circularity Profile	End of Life Information			
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.			

## **Contractual warranty**

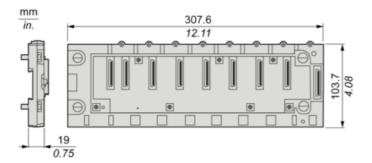
Warranty 18 months

# **Product data sheet**

## **BMXXBP0600**

**Dimensions Drawings** 

## **Dimensions**



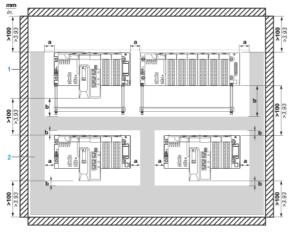
# **Product data sheet**

# BMXXBP0600

Mounting and Clearance

## **Minimum Clearance**

## Minimum Clearance of a typical installation in a cabinet with ducts



- a Side clearance: > 40 mm (1.57 in.)
- ${\bf b}$  Top and bottom clearance with surrounding objects: > 20 mm (0.79 in.)
- 1 Installation or casing
- 2 Wiring duct or tray

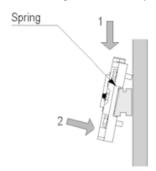
## **Product data sheet**

## BMXXBP0600

Mounting and Clearance

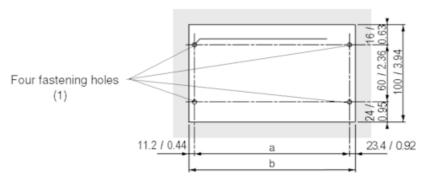
## **Mounting and Fastening the Racks**

## Mounting on 35 mm (1.38 in.) Wide and 15 mm (0.59 in.) Deep DIN Rails with Four HM6 Screws



## **Mounting on Panels**

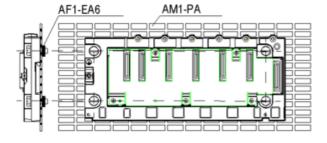
Dimensions in mm / in.



(1) The diameter of the fastening holes must allow use of M4, M5, M6 and UNC #6 screws.

Rack	а	b	Size of the rack and extension module
BMXXBP040 and BMXXBP0400H	207.8 mm (8.187 in.)	242.2 mm (9.543 in.)	243.4 mm (9.59 in.)
BMXXBP0600 and BMXXBP0600H	273 mm (10.756 in.)	307.6 mm (12.12 in.)	308.8 mm (12.167 in.)
BMXXBP0800 and BMXXBP0800H	338.2 mm (13.325 in.)	372.8 mm (14.69 in.)	374 mm (14.736 in.)
BMXXBP1200 and BMXXBP1200H	468.6 mm (18.463 in.)	503.2 mm (19.826 in.)	504.4 mm (19.873 in.)

## Mounting on Telequick AM1-PA and AM3-PA Mounting Grids



Fasten the rack with four M4, M5, M6 or UNC #6 screws.

## Recommended replacement(s)