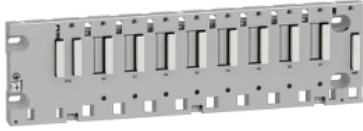# Product datasheet

Specifications

Green Premium™

rack M340 - 8 slots - panel, plate or DIN rail mounting

Local distributor code: 389737874   BMXXBP0800

Main

Range of product	Modicon M340 automation platform
Accessory / separate part type	Rack

Complementary

Number of slots	8 bus X
Product compatibility	I/O module BMXP34 processor BMXCPS power supply Specific application module
Power consumption in W	2 W
Electrical connection	1 connector (XBE) expansion module
Fixing mode	By 4 screws - diameter: 4.32…6.35 mm, mounting on panel By 4 M6 screws, mounting on plate By clips, mounting on 35 mm symmetrical DIN rail
Net weight	0.95 kg

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0…60 °C
Relative humidity	10…95 % without condensation
Protective treatment	TC

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.014 kg
Package 1 Height	6.8 cm
Package 1 width	15.4 cm
Package 1 Length	45.5 cm
Unit Type of Package 2	P06
Number of Units in Package 2	54
Package 2 Weight	66.28 kg

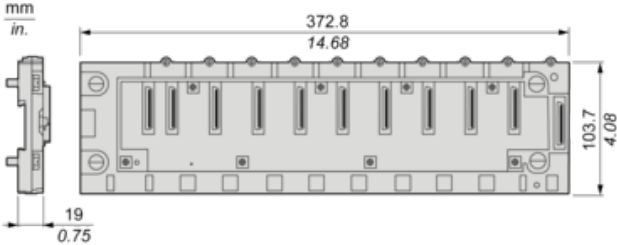|	
Package 2 Height	100 cm
Package 2 width	60 cm
Package 2 Length	80 cm
Unit Type of Package 3	S04
Number of Units in Package 3	9
Package 3 Weight	9.88 kg
Package 3 Height	30 cm
Package 3 width	40 cm
Package 3 Length	60 cm

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Offer Sustainability

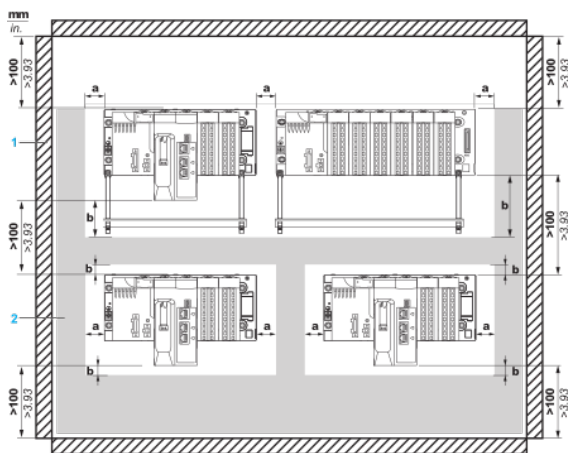|	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental 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

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BMXXBP0800

Dimensions

Minimum Clearance

Minimum Clearance of a typical installation in a cabinet with ducts

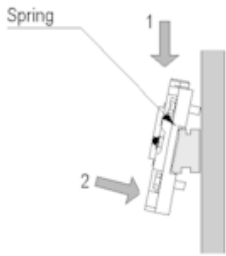**a** Side clearance: > 40 mm (1.57 in.)

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

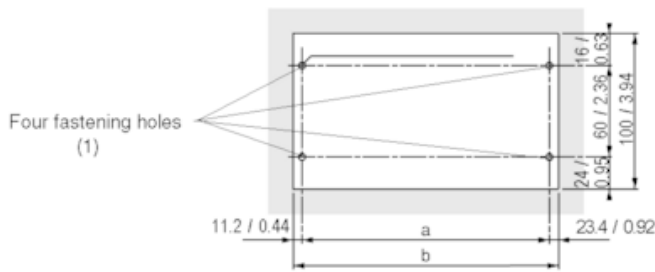**1** Installation or casing

2 Wiring duct or tray

Mounting 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
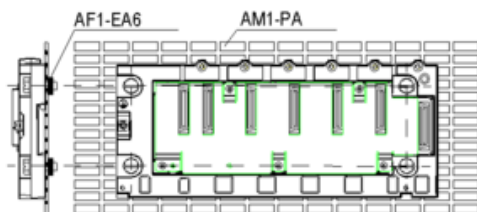

Mounting on Panels

Dimensions in mm / in.

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

Rack	a	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.