Specifications



Modicon M340 automation platform, rack 8 slots, panel, plate or DIN rail mounting

BMXXBP0800

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	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 0.170.25 in (4.326.35 mm) panel By 4 M6 screws plate By clips 35 mm symmetrical DIN rail		
Net Weight	2.09 lb(US) (0.95 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 de	etails		
Category	18160-MODICON M340		
Discount Schedule	PC34		
GTIN	3595863909012		
Nbr. of units in pkg.	1		
Package weight(Lbs)	2.24 lb(US) (1.014 kg)		
Returnability	Yes		
Country of origin	FR		



Packing Units

Unit Type of Package 1	PCE		
Package 1 Height	2.68 in (6.8 cm)		
Package 1 width	6.06 in (15.4 cm)		
Package 1 Length	17.91 in (45.5 cm)		
Unit Type of Package 2	P06		
Number of Units in Package 2	54		
Package 2 Weight	146.12 lb(US) (66.28 kg)		
Package 2 Height	39.37 in (100.0 cm)		
Package 2 width	23.62 in (60.0 cm)		
Package 2 Length	31.50 in (80.0 cm)		
Unit Type of Package 3	S04		
Number of Units in Package 3	9		
Package 3 Weight	21.78 lb(US) (9.88 kg)		
Package 3 Height	11.81 in (30.0 cm)		
Package 3 width	15.75 in (40.0 cm)		
Package 3 Length	23.62 in (60.0 cm)		

Offer Sustainability

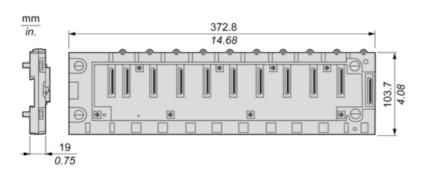
Sustainable offer status	Green Premium product			
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov			
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			
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	

Dimensions Drawings

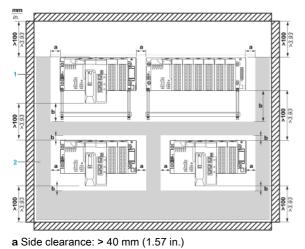
Dimensions



Mounting and Clearance

Minimum Clearance

Minimum Clearance of a typical installation in a cabinet with ducts



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

1 Installation or casing

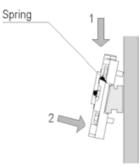
2 Wiring duct or tray

BMXXBP0800

Mounting and Clearance

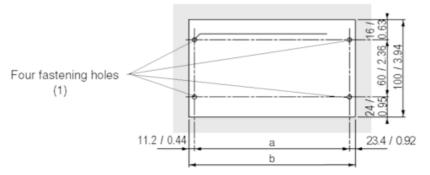
Mounting and Fastening the Racks

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



Mounting on Panels

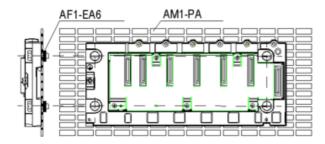
Dimensions in mm / in.



(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.

