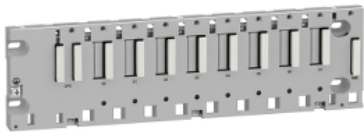


Product data sheet

Specifications



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

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 Height | 6.600 cm |
| Package 1 Width | 15.300 cm |
| Package 1 Length | 45.500 cm |
| Package 1 Weight | 1.100 kg |
| 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 | 9.938 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 54 |
| Package 3 Height | 104.000 cm |
| Package 3 Width | 60.000 cm |
| Package 3 Length | 80.000 cm |
| Package 3 Weight | 66.280 kg |

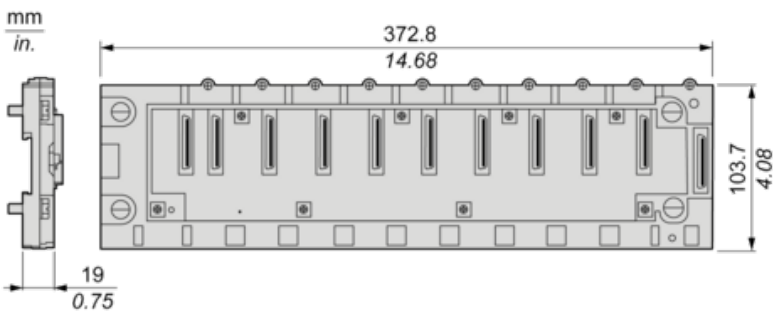
Offer Sustainability

| | |
|----------------------------|---|
| 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 |
| 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 |
| 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 |

Contractual warranty

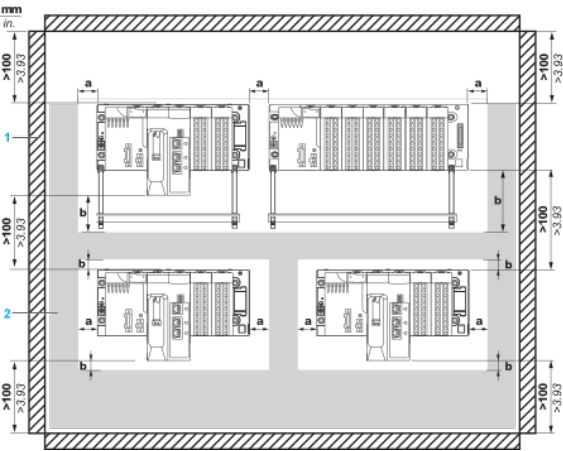
| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions



Minimum Clearance

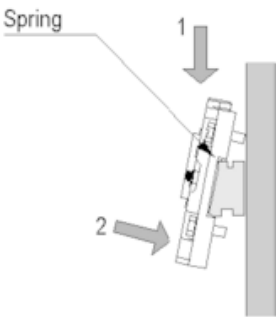
Minimum Clearance of a typical installation in a cabinet with ducts



- 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

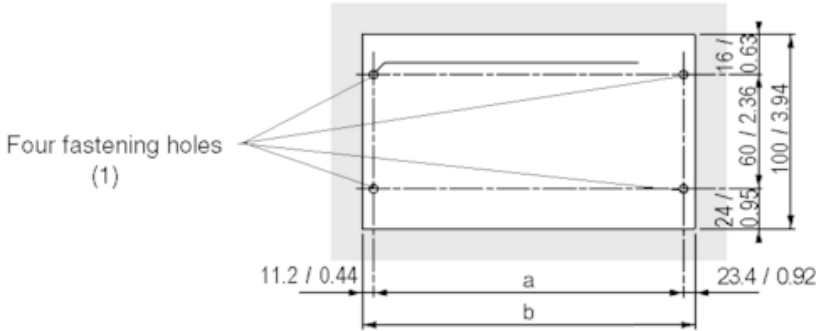
Mounting and Fastening the Racks

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



Mounting on Panels

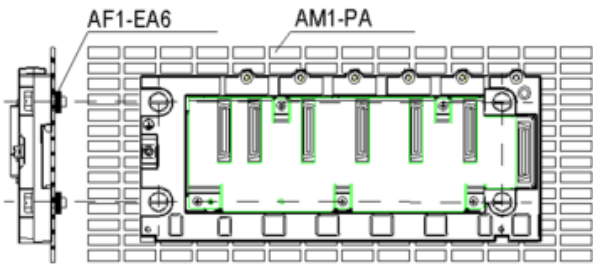
Dimensions in mm / in.



(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.

Recommended replacement(s)