

## Main

|                  |                                  |
|------------------|----------------------------------|
| Range of Product | Modicon M340 automation platform |
|------------------|----------------------------------|

## Complementary

|                        |  |
|------------------------|--|
| Number of slots        | 4 bus X  |
| Product Compatibility  | BMXP34 processor<br>BMXCPS power supply<br>I/O module<br>Specific application module                             |
| Power Consumption in W | 1.12 W   |
| Electrical connection  | 1 connector (XBE) expansion module   |
| Fixing mode            | By 4 screws 0.17...0.25 in (4.32...6.35 mm) panel<br>By 4 M6 screws plate<br>By clips 35 mm symmetrical DIN rail |
| Height                 | 4.08 in (103.7 mm)   |
| Width                  | 9.54 in (242.4 mm)   |
| Depth                  | 0.75 in (19 mm)  |
| Net Weight             | 1.39 lb(US) (0.63 kg)  |

## Environment

|                                       |                                |
|---------------------------------------|--------------------------------|
| IP Degree of Protection               | IP20                           |
| Ambient Air Temperature for Operation | 32...140 °F (0...60 °C)        |
| Relative Humidity                     | 10...95 % without condensation |
| Protective treatment                  | TC                             |

## Ordering and shipping details

|                   |                    |
|-------------------|--------------------|
| Category          | 18160-MODICON M340 |
| Discount Schedule | PC34               |
| GTIN              | 3595863908862      |
| Returnability     | Yes                |
| Country of origin | FR                 |

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Number of Units in Package 1 | 1                    |
| Package 1 Height             | 2.60 in (6.600 cm)   |
| Package 1 Width              | 5.98 in (15.200 cm)  |
| Package 1 Length             | 12.80 in (32.500 cm) |

|                              |                           |
|------------------------------|---------------------------|
| Package 1 Weight             | 24.02 oz (681.000 g)      |
| Unit Type of Package 2       | S04                       |
| Number of Units in Package 2 | 13                        |
| 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             | 21.28 lb(US) (9.651 kg)   |
| Unit Type of Package 3       | P06                       |
| Number of Units in Package 3 | 78                        |
| 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             | 146.83 lb(US) (66.600 kg) |

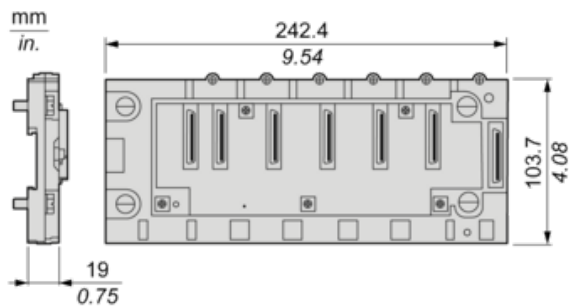
## Offer Sustainability

|                            |   |
|----------------------------|---|
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)  |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |

## Contractual warranty

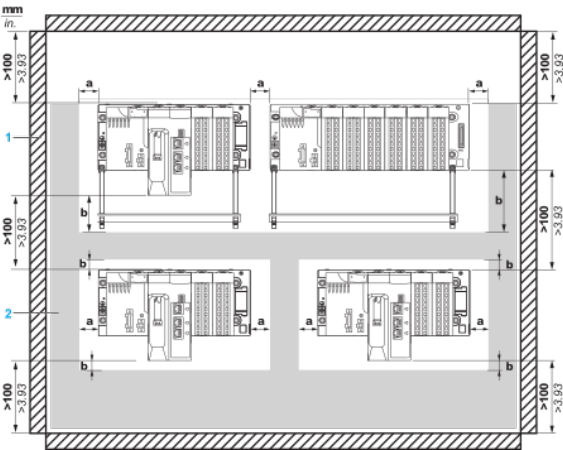
|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## Dimensions



Minimum Clearance

Minimum Clearance of a typical installation in a cabinet with ducts



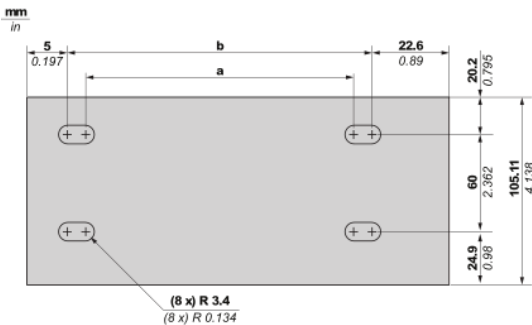
- a Side clearance: > 40 mm (1.57 in.)  
b Top and bottom clearance with surrounding objects: > 20 mm (0.79 in.)  
1 Installation or casing  
2 Wiring duct or tray

Mounting on DIN rail

| Symmetric DIN rail |        | Double-profile DIN rail |
|--------------------|--------|-------------------------|
| Type A             | Type B |                         |
|                    |        |                         |

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

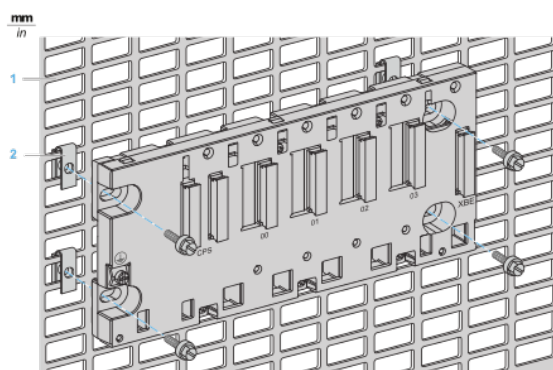
Mounting on panels



|           |   |
|-----------|---|
| Rack Type | a |
|-----------|---|

|                           |                         |
|---------------------------|-------------------------|
| X Bus racks               | BMXXBP04<br>BMXXBP04    |
| BMXXBP0600<br>BMXXBP0600H | 267.5 mm<br>(10.531 in) |
| BMXXBP0800<br>BMXXBP0800H | 332.5 mm<br>(13.091 in) |
| BMXXBP1200<br>BMXXBP1200H | 462.9 mm<br>(18.224 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