

Product datasheet

Specifications



X80 Backplane Extender Kit

BMXXBE2005

Main

| | |
|---------------------------------------|----------------------------------|
| Range Of Product | Modicon M340 automation platform |
| Accessory / Separate Part Category | Connection accessories |
| Accessory / Separate Part Type | Backplane |
| Accessory / Separate Part Designation | M340 backplane extender kit |
| Product Compatibility | BMXXBE1000 |
| Accessory / Separate Part Destination | M340 backplane |

Complementary

| | |
|-----------------|---------------------------|
| Kit Composition | Cable and line terminator |
|-----------------|---------------------------|

Environment

| | |
|------------------------------|---|
| Directives | 2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2014/34/EU - ATEX directive |
| Product Certifications | CE UL CSA RCM EAC Merchant Navy ATEX zone 2/22 IECEx zone 2/22 |
| Standards | EN/IEC 61131-2 EN/IEC 61010-2-201 UL 61010-2-201 CSA C22.2 No 61010-2-201 IACS E10 EN/IEC 61000-6-5, interface type 1 and type 2 EN/IEC 61850-3, location G EN/IEC 60079-0 |
| Environmental Characteristic | Hazardous location class I division 2 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 6.200 cm |
| Package 1 Width | 20.300 cm |
| Package 1 Length | 22.200 cm |
| Package 1 Weight | 629.000 g |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|------------------------------|-----------|
| Unit Type Of Package 2 | S04 |
| Number Of Units In Package 2 | 10 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 40.000 cm |
| Package 2 Length | 60.000 cm |
| Package 2 Weight | 7.100 kg |

Contractual warranty

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

Sustainability



Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

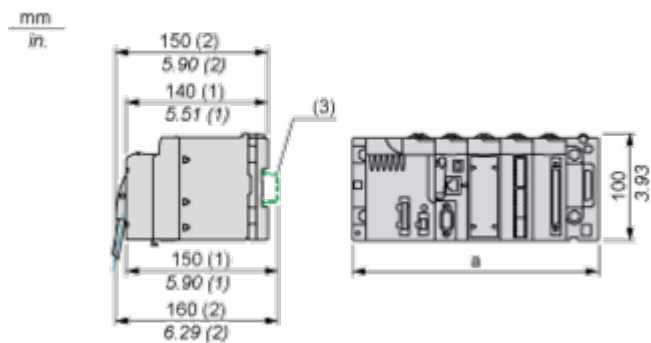
Well-being performance

| | |
|--|--|
|  Mercury Free | |
|  Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration |

Dimensions Drawings

Modules Mounted on Racks

Dimensions



- (1) With removable terminal block (cage, screw or spring).
(2) With FCN connector.
(3) On AM1 ED rail: 35 mm wide, 15 mm deep. Only possible with BMXXBP0400/0400H/0600/0600H/0800/0800H rack.

| Rack references | a in mm | a in in. |
|----------------------------|---------|----------|
| BMXXBP0400 and BMXXBP0400H | 242.4 | 09.54 |
| BMXXBP0600 and BMXXBP0600H | 307.6 | 12.11 |
| BMXXBP0800 and BMXXBP0800H | 372.8 | 14.68 |
| BMXXBP1200 and BMXXBP1200H | 503.2 | 19.81 |