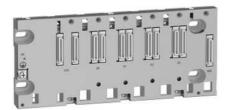
Product data sheet Characteristics

BMEXBP0400

rack X80 - 4 slots - Ethernet backplane



Main

Range of product	Modicon X80	
Accessory / separate part type	Rack	

Complementary

Number of slots	4 bus X + Ethernet	
Product compatibility	BMXCPS power supply I/O module Specific application module BMEP58 processor	
Power consumption	2.8 W	
Electrical connection	1 connector (XBE) on expansion module	
Fixing mode	By clips, mounting on 35 mm symmetrical DIN rail By 4 screws - diameter: 4.326.35 mm, mounting on panel By 4 M6 screws, mounting on plate	
Current consumption 118 mA at 24 V DC 49 mA at 3.3 V DC		
MTBF reliability	TBF reliability 2000000 H	
Product weight	0.705 kg	

Environment

IP degree of protection	IP20	
Ambient air temperature for operation	060 °C	
Relative humidity	595 % without condensation	
Protective treatment	TC	

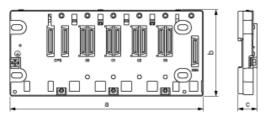
Offer Sustainability

Sustainable offer status	Not Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1342 - Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	

Product data sheet Dimensions Drawings

BMEXBP0400

Dimensions



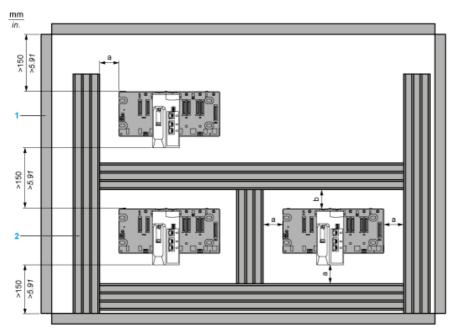
Dimensions in mm

a		b	С
Empty Rack	Rack With Extender Module Mounted		
242.4	243.58	105.11	19
		NOTE: Overall height is 134.6 with a CPU mounted.	

Dimensions in in.

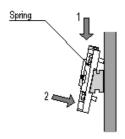
а		b	С
Empty Rack	Rack With Extender Module Mounted		
9.54	9.59	4.14	0.75
		NOTE: Overall height is 5.30 with a CPU mounted.	

Minimum Clearance

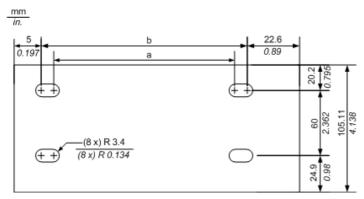


- Installation or casing
- 2 Wiring duct or tray
- Side and bottom clearance: > 60 mm (2.36 in.) Top clearance: > 80 mm (3.15 in.) а

Mounting a Rack on a DIN rail



Mounting and Fastening the Rack on Panels



NOTE: You can use M4, M5, M6, or UNC #6 screws in the fastening holes.

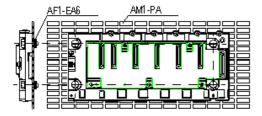
Dimensions in mm

а	b
202.1	214.8

Dimensions in in.

а	b
7.95	8.45

Mounting on Telequick Grid AM1-PA and AM3-PA Mounting Grids



Fasten the rack with four M4, M5, M6 or UNC #6 screws