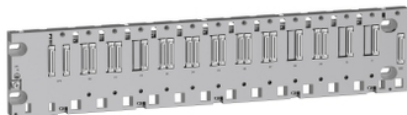


### Main

Range of product	Modicon X80
Accessory / separate part type	Rack



### Complementary

Number of slots	8 bus X + Ethernet 4 bus X
Product compatibility	I/O module Specific application module BMXCPS power supply BMX processor BME processor
Power consumption in W	283 MW 3.3 V DC 3.9 W 24 V DC
Electrical connection	1 connector (XBE) expansion module
Fixing mode	By 4 M6 screws plate By 4 screws 0.17...0.25 in (4.32...6.35 mm) panel
Current consumption	164 mA 24 V DC 86 mA 3.3 V DC
MTBF reliability	1500000 H
Net Weight	3.04 lb(US) (1.377 kg)

### Environment

IP degree of protection	IP20
Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative humidity	5...95 % without condensation
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive

### Ordering and shipping details

Category	18160 - MODICON M340
Discount Schedule	PC34
GTIN	00785901958994
Nbr. of units in pkg.	1
Package weight(Lbs)	3.09 lb(US) (1.40 kg)
Returnability	Yes
Country of origin	FR

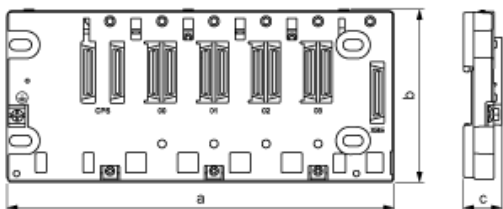
## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.56 in (6.5 cm)
Package 1 width	6.10 in (15.5 cm)
Package 1 Length	22.44 in (57 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Weight	25.85 lb(US) (11.724 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</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.

Dimensions



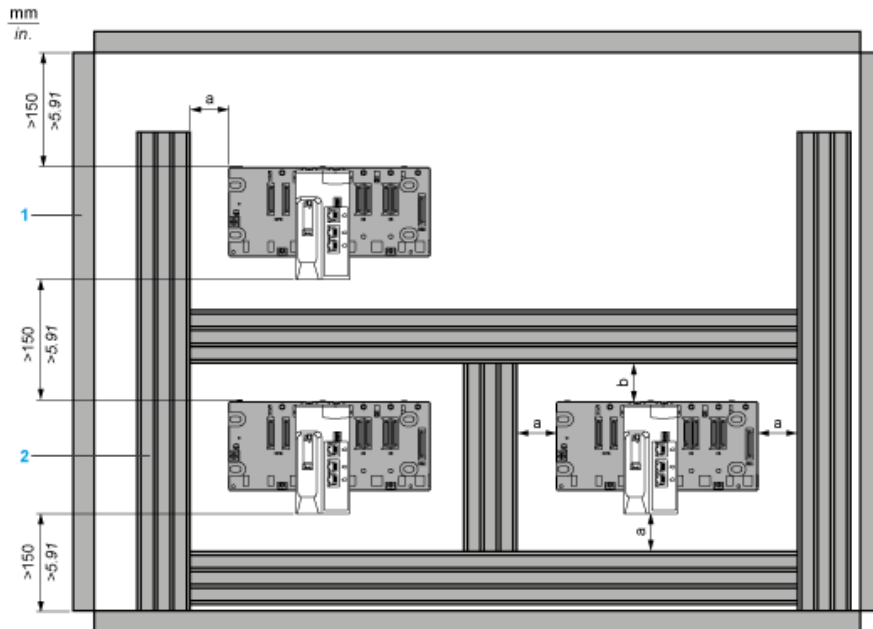
Dimensions in mm

a		b	c
Empty Rack	Rack With Extender Module Mounted		
503.2	504.38	105.11 NOTE: Overall height is 134.6 with a CPU mounted.	19

Dimensions in in.

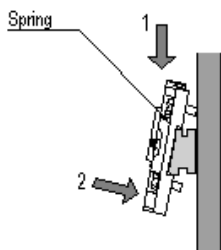
a		b	c
Empty Rack	Rack With Extender Module Mounted		
19.81	19.85	4.14 NOTE: Overall height is 5.30 with a CPU mounted.	0.75

Minimum Clearance

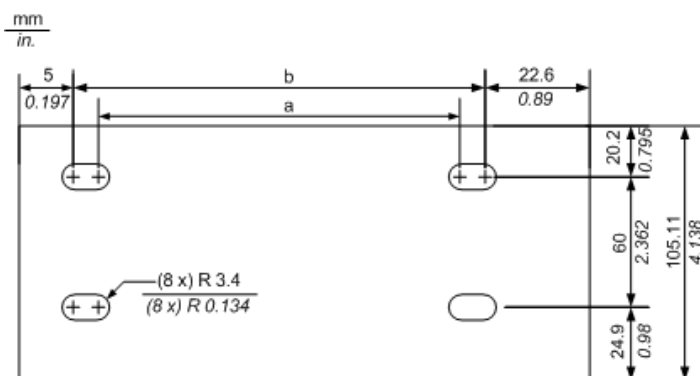


- 1 Installation or casing
- 2 Wiring duct or tray
- a Side and bottom clearance: > 60 mm (2.36 in.)
- b Top clearance: > 80 mm (3.15 in.)

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.

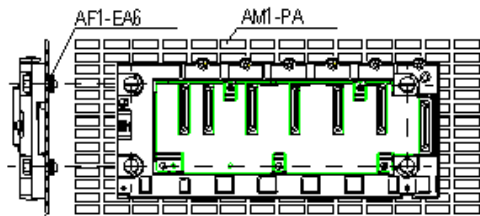
Dimensions in mm

a	b
462.9	475.6

Dimensions in in.

a	b
18.22	18.72

### Mounting on Tequick Grid AM1-PA and AM3-PA Mounting Grids



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