



Main

Range of product	Modicon X80
Product or component type	Serial links module
Product specific application	For severe environments
Concept	Serial link
Integrated connection type	RS485 RJ45 57.6 kbit/s 1 twisted pair RS232 RJ45 115.2 kbit/s 8 wires
Protective treatment	TC

Complementary

Supply	Internal power supply via rack
Local signalling	1 LED green activity on the serial link (SER COM 1) 1 LED green activity on the serial link (SER COM 0) 1 LED green module running (RUN) 1 LED red module fault (ERR)
Current consumption	80 mA at 24 V DC
Module format	Standard
Product weight	0.23 kg

Environment

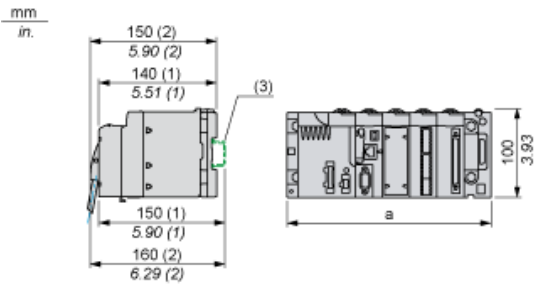
Ambient air temperature for operation	-25...70 °C
Relative humidity	10...95 % without condensation
IP degree of protection	IP20
Marking	CE
Product certifications	UL 508
Standards	CSA C22.2 No 142 EN/IEC 61131-2 CSA C22.2 No 213 Class I Division 2

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 0901 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental

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