



Main

Range of product	Modicon X80
Accessory / separate part type	Rack

Complementary

Number of slots	8 bus X + Ethernet
Product compatibility	I/O module BMX processor Specific application module BMXCPS power supply BME processor
Electrical connection	1 connector (XBE) expansion module
Fixing mode	By 4 screws - diameter: 4.32...6.35 mm, mounting on panel By 4 M6 screws, mounting on plate By clips, mounting on 35 mm symmetrical DIN rail
Current consumption	64 mA at 3.3 V DC 164 mA at 24 V DC
MTBF reliability	1700000 H
Net weight	1.06 kg

Environment

IP degree of protection	IP20
Ambient air temperature for operation	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
Standards	EN 61131-2 EN 61000-6-4 EN 61000-6-2 EN 61010-2-201
Protective treatment	TC

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End of Life Information