Product datasheet

Specifications

OPC UA module for M580

BMENUA0100

Price: 30,899.83 ZAR

Main

Range Of Product	Modicon M580
Product Or Component Type	Communication module
Product Compatibility	Ethernet + X-bus rack

Complementary

Integrated Connection Type	1 Ethernet, connector type: RJ45, transmission rate: 1 Gbit/s, transmission mode: double shielded twisted pair 1 Ethernet, transmission rate: 100 Mbit/s
Web Server	For configuration
Transmission Support Medium	Ethernet backplane
Communication Service	OPC UA server Modbus TCP messaging SNMP network management NTP time synchronization Embedded router OPC UA client
Cybersecurity	Role-based access control System hardening Secure communiction (HTTPS) Achilles certified Syslog protocol support Transport layer security
Port Ethernet	10/100/1000 BASE-TX
Supply	Internal power supply via rack
Protective Treatment	Standard version
Marking	CE CSA
Module Format	Standard
Current Consumption	<= 140 mA at 24 V DC
Length	86.05 mm
Width	32 mm
Height	131 mm
Net Weight	0.4 kg

Environment

Ambient Air Temperature For Operation	0…60 °C
Relative Humidity	5…95 % at 55 °C
Ip Degree Of Protection	IP20

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Local Signalling	1 LED (green) for processor running (RUN) 1 LED (red) for processor or system fault (ERR) 1 LED (green/red) for ETH MS (Ethernet port configuration status) 1 LED (green/red) for Eth NS (Ethernet network status) 1 LED (green/red) for status (STS) 1 LED (yellow) for communication data bus

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.500 cm
Package 1 Width	18.000 cm
Package 1 Length	26.000 cm
Package 1 Weight	530.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.707 kg

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-CO_2 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 >

Transparency

RoHS/REACh

Well-being performance

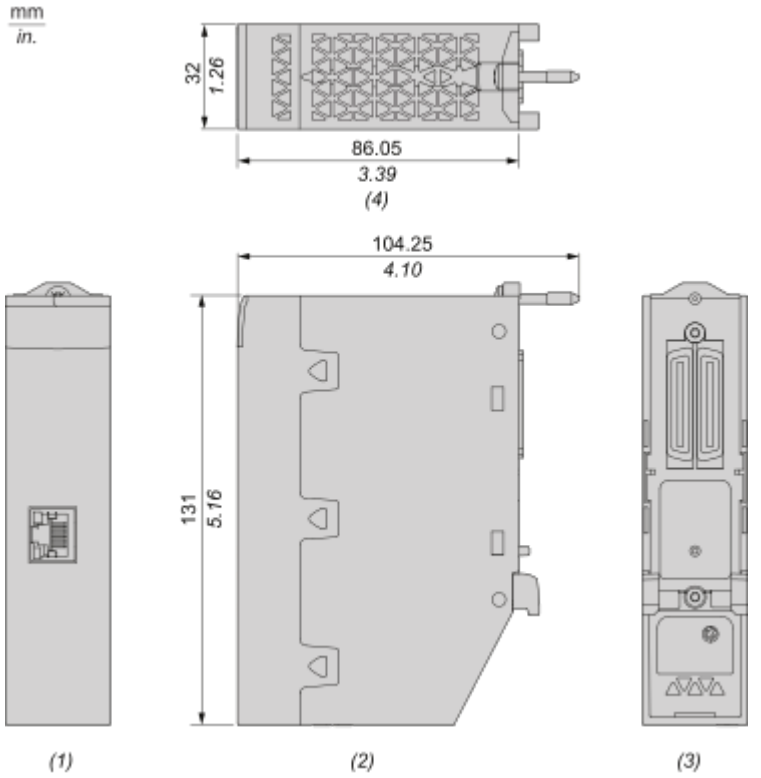
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Dimensions



(1) : Front View
(2) : Side View
(3) : Back View
(4) : Top View