

STBNIC2212

standard Network Interface Module STB - Ethernet/IP - 10...100 Mbit/s

Product availability : Stock - Normally stocked in distribution facility

Price* : 674.00 USD



Main

Range of product	Modicon STB distributed I/O solution
Product or component type	Standard Network Interface Module
Integrated connection type	Ethernet/IP conforming to IEEE 802.3 female RJ45 double shielded twisted pair via Ethernet (network) Ethernet/IP conforming to IEEE 802.3 HE-13 (RS232 port) Ethernet/IP conforming to IEEE 802.3 8-way female (RS232 port)
Port Ethernet	10BASE-T/100BASE-T
Exchange mode	Half or full duplex
Number of segments	1 primary, maximum 6 extensions
Number of devices per segment	<= 256
Transmission rate	10/100 Mbit/s

Complementary

Number of addressable I/O module	0...32 per island
Communication service	SNMP agent BootP/DHCP protocol Embedded web (configuration,diagnostics and access to variable)
[Us] rated supply voltage	24 V DC
Power supply type	SELV
Supply current	>= 700 mA
Supply voltage limits	19.2...30 V
Input current	430 mA for supply circuit
Nominal output current	1.2 A 0.575 A (140...158 °F (60...70 °C))
Output voltage	5.25 V DC (tolerance: +/- 0.21 %) logic bus
Marking	CE
Overvoltage category	II
Status LED	1 LED island state (RUN)

	1 LED power supply (PWR) 1 LED module error (ERR) 1 LED ACT 1 LED MS 1 LED NS 1 LED test mode (TEST)
Depth	2.76 in (70 mm)
Height	1.57 in (40 mm)
Width	5.05 in (128.3 mm)
Product weight	0.32 lb(US) (0.145 kg)

Environment

Standards	FM Class 1 division 2, groups A, B, C and D T4A with 70 °C IEC 61131-2 : 2003
Product certifications	CSA ODVA UL C-Tick
Pollution degree	2 conforming to IEC 60664-1
Operating altitude	<= 6561.68 ft (2000 m)
IP degree of protection	IP20 conforming to EN 61131-2 class 1
Ambient air temperature for operation	32...140 °F (0...60 °C) without derating -13...158 °F (-25...70 °C) with derating factor
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	95 % at 140 °F (60 °C) without condensation
Vibration resistance	+/-0.35 mm (f = 10...58 Hz) 5 gn (f = 58...150 Hz) on 35 x 15 mm symmetrical DIN rail 3 gn (f = 58...150 Hz) on 35 x 7.5 mm symmetrical DIN rail
Shock resistance	30 gn 11 ms conforming to IEC 88 reference 2-27

Ordering and shipping details

Category	18215 - ADVANTYS STB I/O
Discount Schedule	PC32
GTIN	00785901938552
Nbr. of units in pkg.	1
Package weight(Lbs)	0.38
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 0831 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available

Contractual warranty

Warranty period	18 months
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