



BCS-NX3003

High-speed CPU with built-in power supply

High-speed processing Cpu, 200 PID loops in 1ms
 Application memory capacity, 3MB
 Persistent memory, 7,5KB
 Max. rack I/O modules, 10, Built-in I/O, 14 inputs and 10 outputs
 Com. Interfaces, 1xEthernet/1xSerial
 Fieldbus connection, Modbus TCP/RTU/OPC UA/DA
 Web server diagnostics

Facts

General description

Article number	66.014.125-5
Warranty	Up to 2 years

Mechanical

Certificates	CE, ROHS
Module dimensions (W x H x D)	36.00 x 114.63 x 115.30 mm
Net weight	350 g

Power

Current consumption from backplane rack	-
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System

Hot Swap	No
One Touch Diag (OTD)	Yes
Status and diagnostics indication	Yes
Redundancy	No
Maximum nbr of expansion racks	0
Maximum nbr of modules	10
Clock synchronization (SNTP)	SNTP
Network monitor (SNMP)	SNMPv1, SNMPv2c, SNMPv3
Program memory	3 MB
Source code memory	32 MB
User files memory	16 MB

Communication

Communication protocols	ModbusTCP client/server, Modbus RTU master/slave, User defined protocol, OPC UA/DA server
Ethernet interface	1xRJ45 10/100 Mbps
Serial interface	1xRS485

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