



## **BCS-NX3004**

### 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, 32

Com. Interfaces, 1xEthernet/1xSerial

Fieldbus connection, Profibus DP/Modbus TCP/RTU/OPC UA/DA

Web server diagnostics

## **Facts**

### General description

Article number	66.014.123-9
Warranty	Up to 2 years

### Mechanical

Certificates	CE, ROHS, UL, DNV
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	Yes
One Touch Diag (OTD)	Yes
Status and diagnostics indication	Yes
Redundancy	No
Maximum nbr of expansion racks	1
Maximum nbr of modules	32
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	1xRS422/485

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