



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	-
---	---

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

People & Technology. Connected.

We are a people company. Our experienced, skilled and passionate people empower you to meet your challenges through best-in-class, user-friendly solutions. We are a technology company. We help you optimize processes through our software, hardware and services, and through our support. Connecting people and technologies gives you the means to accomplish your goals and ambitions, and gain a competitive edge in today's digitalized world.

Visiting address HQ: Stora Varvsgatan 13a

SE - 211 75 Malmoe, SWEDEN

[+46 40 35 86 00](tel:+4640358600) ([tel:+46 40 35 86 00](tel:+4640358600))

info@beijerelectronics.com (<mailto:info@beijerelectronics.com>)