

BCS-NX6000

Analog input module

8 analog inputs
Software configurable ranges
Current and Voltage measurement
Display for module diagnostics and input state indication
Removable terminal blocks with support for field wiring fixation
Hot-Swap
One touch diagnostics for easy maintenance

Facts

General description

Article number	66.014.322-3
Warranty	Up to 2 years

Mechanical

Certificates	CE, ROHS, UL, DNV
Module dimensions (W x H x D)	18.00 x 114.63 x 117.46 mm
Net weight	200 g

Power

Current consumption from backplane rack	270 mA
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System

Hot Swap	Yes
One Touch Diag (OTD)	Yes
Status and diagnostics indication	Yes

Converter resolution	24 bits monotonicity guaranteed, no missing codes
Data format	16 bits in two's complement, justified to the left
Precision	± 0.1 % of full scale rating @ 25 °C
Ranges	0 to 10 VDC, -10 to +10 VDC, 0 to 20 mA, 4 to 20 mA, -20 mA to +20 mA

Digital IO

Update time	1 ms with one channel, 6 ms with all channels
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Visiting address HQ: Stora Varvsgatan 13a

SE - 211 75 Malmoe, SWEDEN

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

[info@beijerelectronics.com \(mailto:info@beijerelectronics.com\)](mailto:info@beijerelectronics.com)