



BCS-NJ6000

Analog input module

8 inputs in a single width module and individual configuration per input
Protection against surge voltage and open loop diagnostics
Galvanic isolation between inputs and internal logic
Display for module diagnostics and input state indication
Removable terminal blocks with support for field wiring fixation

Facts

General description

Article number	66.014.327-4
Warranty	Up to 2 years

Mechanical

Certificates	CE, ROHS, UL
Module dimensions (W x H x D)	17.90 x 113.00 x 117.46 mm
Net weight	200 g

Power

Current consumption from backplane rack	270 mA
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System

Hot Swap	No
One Touch Diag (OTD)	No
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	$\pm 0.1\%$ of full scale rating @ 25 °C
Ranges	0 to 10 VDC, 5 to +5 VDC, -10 to +10VDC, 0 to 20 mA, 4 to 20 mA

Digital IO

Update time	1 ms with one channel, 6 ms with all channels
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