



## **BCS-NX6100**

### Analog output module

4 analog outputs  
Software configurable ranges  
Short circuit and open loop diagnostic  
Display for module diagnostics and output state indication  
Removable terminal blocks with support for field wiring fixation  
Hot-Swap  
One touch diagnostics for easy maintenance

## **Facts**

### General description

Article number	66.014.423-8
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	130 mA
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### System

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

Converter resolution	16 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	-10 to +10 VDC, 0 to 10 VDC, 0 to 20 mA, 4 to 20 mA

## Digital IO

Update time	1 ms for all channels
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