



## BCS-NX1005

### Digital input/output mixed module

8 digital inputs, 8 digital outputs 24 VDC  
Sink/Source input option with 2 isolated groups, source outputs with 1 isolated group  
Built-in high-speed counters, 20Khz and 2 KHz  
Display for module diagnostics and input/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 | 66.014.320-7  |
| 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 | 160 mA |
|---|--------|

### System

|                                   |               |
|-----------------------------------|---------------|
| Hot Swap                          | Yes           |
| One Touch Diag (OTD)              | Yes           |
| Status and diagnostics indication | Yes           |
| External power supply             | 19.2 - 30 VDC |
| Update time                       | 2 ms          |

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