

DATASHEET

IO2034NC

Aritech 2000 Series addressable 4 input and 4 output unit

MAIN FEATURES

- Aritech 2000 Series addressable 4 input and 4 output unit

TECHNICAL SPECIFICATIONS

Power supply

Power supply type	Loop powered
Operating voltage	17 to 28 VDC
Current consumption	<350 μ A (Standby) 420 μ A (Active)

Inputs / outputs

Input quantity	4
Input type and rating	Supervised
Input states	Active, Normal, Open, Short
Output quantity	4
Output type and rating	Relay 2A @ 30 VDC

Physical characteristics

Physical dimensions	175 x 124 x 51 mm
Net weight	100 g
Colour	White
Mounting type	Wall mount
Material	Plastic

Environmental characteristics

Operating temperature	-10 to +55°C
Storage temperature	-20 to +60°C
Relative humidity	10 to 95% noncondensing

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TECHNICAL SPECIFICATIONS

Environment	Indoor
IP rating	IP40
Other characteristics	
Status indication	LED
Compatibility	Aritech 2000 Series systems
Addressing method	Rotary switch
Address range	1 to 128 (128 devices per loop)
Alarm resistor	33 kΩ, ¼ W, 5%
Termination resistor	150 kΩ, ¼ W, 5%
Cable specification	2-core (loop)
Vandal proof	No
Compliance	CE, REACH, RoHS 3, WEEE
Certification	CPR
Standards	EN54-18