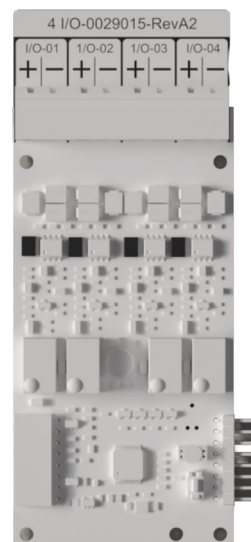


Technical Datasheet

N Card for Input or Output Expansion

Product Category:
Cards

SKU:
N410



Description

The N card allows for the expansion of inputs and outputs on EHOX control panels.

The N4IO provides 4 programmable inputs or outputs in any combination.

Technical inputs can be configured as either normally closed (NC) or normally open (NO), depending on the type of input to be controlled. You can also configure whether or not to monitor the technical input.

The relay outputs can be configured as NO or NC and are voltage-free.

The N expansion card is installed in the BLACK BOX slots of the PRO and MAX panels, allowing these panels to be configured according to the installation's requirements.

Features

- ✓ Provides 4 NC or NO digital inputs or 4 NC or NO relay outputs
- ✓ Voltage-free relay output
- ✓ 5k6Ω alarm resistance (digital input)
- ✓ 20 kΩ monitoring resistance (digital input)
- ✓ Plug-in compatible with panels in the CXPRO, ZXPRO, BXPRO, BXMAX, and JNPRO series

Technical Specifications

Dimensions	55mm (with connection pins) x 110mm
Structure	Motherboard with connection
Operating voltage	from 24 to 32 Vcc
Wiring	2 x 1.5mm ² stranded LSZH cable
Standby power consumption	<100 µA
Alarm power consumption	<100 mA
Climate classification	3K5, (IEC 721-2-3)
Operating temperature	-10°C to +70°C
Relative humidity	5% to 95% non-condensing
Ingress protection	IP20 (EN60529)
Certifications	EN54

Dimensions N410

