



Distributors I/O IP67 on CANopen interface

The protected I/O modules (IP67 degree of protection) with CANopen interface are available in Node unit and in Expansion unit and they have a type of signals established and/or configurable in function of the model. The maximum number of expansions that can be connected to each node is 3.

The compact and closed design and the IP67 degree of protection make it robust and suitable for direct housing in plant even in hostile environments.

The cabling and maintenance operations are simplified by the availability of M12 and M16 connectors and by their easy access. The name of each connector/led are pressed on the external side of the box. There are foreseen the housing for labels in order to identify the signals.'

The Bit Rate and Address selection can be made via Hardware and Software.

Moreover the firmware can be upgraded with Flash technology and this make easier the updating of all plant.

The distributor permits to have a separated power supply of 24Vdc for logic (CAN bus) and for I/O. All I/O are protected against polarity inversion and overloading and the digital outputs are protected against the short circuit.

The diagnostic is an advanced and integral system. It controls the CANopen Bus, in accord to the DR 303-3 specification, and the hardware of unit with the active monitoring of parameters such as voltages and temperature. The fault conditions are signaled via LED and via Software so allowing a direct and efficient analysis. Besides the active status of every channel is showed by a corresponding LED.

The available models are showed hereafter:

<p>ISAC S.r.l.</p> <p>CAPITALE SOCIALE 100.000,00 € P.I/ C.F..01252870504</p>	<p>VIALE CAMPANIA, 61 – ANG. VIA ETRURIA, 36 56021 CASCINA (PI) ITALY</p>	<p>TEL 050 711131 FAX 050 711472</p>	<p>WWW.ISACSR.IT isacsrl@isacsrl.it</p>	<p>Azienda con sistema di qualità certificato UNI EN ISO 9001:200</p>
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OPRIP8+8 (OPRIP8+8P5)



OPRIP8+8 e OPRIP8+8P5 (CANopen node)

- Digital Inputs
- Multifunction Digital Channels (they can be configured singularly as Input or Output)

OPEXP16

(Expansion: 16 Digital Inputs)



OPRIP8+24



OPRIP8+24 (CANopen node)

- 8 Digital Inputs
- 24 Digital Outputs (available on Sub-D 25 pin connector)

For further detail see the Data Sheet.