



Product ID: IPex08
Category: Accessories

Expansion of inputs and outputs for remote control.

TECHNICAL SPECIFICATIONS

CPU	Microcontroller 32 MIPS bits@3.6864Mhz with 32KB RAM and 256KB Flash
Memory	32 Kb EEPROM memory for configuration data
Real-time clock	Internal without battery
Watchdog timer (WDT)	Internal Whatchdog available
LEDs indicators	1 LED for active system indication

I/O AND COMMUNICATION PORTS

I/O	8 digital outputs for direct control of 6 to 12VDC latch valves or 24VAC valve latch relay control 8 digital inputs with potential-free contacts for meters (50Hz)
Additional I/O	Possibility to expand the number of I/O with more IPex08 connected on bus
Communication ports	Communication ports
I/O protections	All I/O are protected against incorrect wiring with respect to the following restrictions with respect to the configuration with the following restrictions: Max. voltage on I/O 30VDC Max. current at latch outputs 2A Max. current at relay contacts 16A Max. voltage at relay contacts 250VAC

ENVIRONMENTAL CONDITIONS

Working temperature	-25 to 85°C
Humidity	5% ~ 95% (non-condensing)

INFORMACIÓN SOBRE PEDIDOS

Minimum order quantity	1
Order reference	IPex08

*The desired variant must be requested when ordering.

CONSTRUCTION FEATURES

Dimensions	240x160x90 mm (W/H/D)
Material Box	Polycarbonate
Type of mounting	Superficial
Degree of protection	IP67

CERTIFICATES AND DECLARATIONS

Rules	EN 61000-6-2:2005 EN 61000-6-3:2007 + A1:2011 RF estándar ETSI EN 300 220, EN 54-25
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Product compatible with RoHS (2011/65/UE)