

IO-16-8IP

DOOR CONTROLLER

16 Input and 8 Output TCP/IP Module with 6A DC12V PSU



Key Features

- 32 bit T I ARM®Cortex M3 processor with 4MBit data memory
- Power Over Ethernet
- On board 100MBit real TCP/IP
- Event Flow Control
- Includes UDP Protocol
- CE, FCC, RoHS approval

The Genie IO-16-8IP is an advanced fully intelligent TCP/IP enabled ethernet enabled controller based on a 32 bit microprocessor with 16 inputs and 8 outputs . It is compatible with Genie Sphinx.



genie

Specification

CPU	32 Bits ARM® Cortex-M4 Processor
Inputs	16 Inputs (NO)
Outputs	8 Output Relays (NC/NO)
Interface	RS-232/RS232/RS-485/TCPIP
TCP Communication Speed	100m
Time Groups	15 for each relay
Transaction Storage	25,000 events
Operating Voltage	DC12V (±10%) 110/220 AC (50/60Hz) switched mode DC12V 6A Power Supply c/w DC13.8V battery charging circuit
Operating Current	≤200mA
Standby Current	≤150mA
Working Temperature	-40°C~70°C

Data Memory	4M bit (protected)
Battery	1 Lithium battery backup (up to 10 years data retention)
Dimensions	384 × 403 × 72 mm (Cabinet)
Weight	0.2Kg (without metal case) 4.7 Kg (with metal case & PSU)

Dimensions

