

PoE-DI8

8 Channels Digital Input with PoE PD Module



Features

- 8 Channels Digital Input with PoE PD
- Isolation: 2500Vrms
- Support Dry and Wet contact
- Communication Protocol: Modbus TCP



Introduction

The PoE-DI8 is an 8 channels digital input with PoE PD module provides users who only need fewer channels of data acquisition.

Digital Input

Channels	8 Channels
Dry Contact	Logic Level 0: Open Logic Level 1: Close to GND
Wet Contact	Logic Level 0: 3V (Max.) Logic Level 1: 10 to 50V
Input Impedance	10 KΩ
Isolation	2500 Vrms
Over-Voltage Protection	70 VDC
Frequency Range	100 Hz (32 bit)
Latch Value Read	Yes

General

Interface	Ethernet
Power Consumption	2 W @ 24VDC
Input Range	10 ~ 60 VDC

Communication

Protocol	Modbus TCP
Speed	10/100Based-T Ethernet

Environmental

Operating Temp.	-25 ~ 70°C (-13 ~ 158°F)
Storage Temp.	-30 ~ 75°C (-22 ~ 167°F)
Operating Humidity	10% to 90% (non-condensing)

Dimension

LED Indicators	PWR, Comm, Program, Status
Dimension	20 x 100 x 95mm
Weight	65g (Average)

