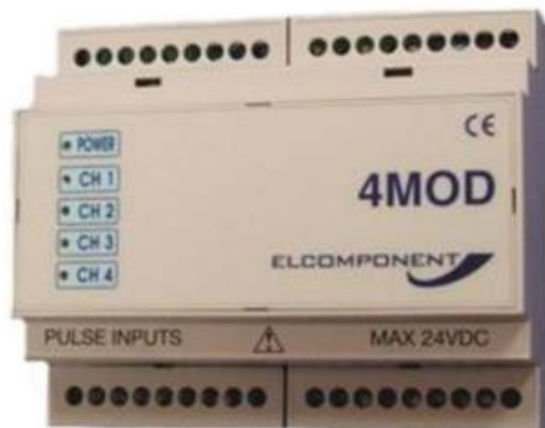# 4MOD - 4 Channel Pulse Logger

Description

4 channel pulse loggers for twisted pair RS485, or TCP/IP Ethernet connection via a gateway, provide the interface for transferring the pulse outputs from up to four utility meters of any kind to the network.

Easy to install and compatible with all types of pulse output (volt-free, open collector etc.).

Fully isolated for safe connection to all types of third party meter.

Memory

Type: E^2PROM

Data Retention: 10 Years

Memory: 5 years at max pulse rate

General

Operating Temp: 0^oC to 40^oC

Humidity: 80% Max

IP Rating: Front Panel IP40

Housing: Self extinguishable plastic

Dims: 6 module DIN

105mm W x 90mm H x 57.5 D

Specification

Channels: 4

Isolation: 4kV (external supply)

External Supply Rating: 8-24VDC

Internal Supply Rating: 12VDC, 20mA nominal current loop

Output

MODBUS RS485 Baud half duplex

Bus isolation 1680 Vrms (1 minute)

Power Supply

230VAC (+/- 15%)

110VAC (=/- 15%) set via internal link