

Input/Output Modules

StoneL Model 461054, 465015 (DIN)

Input/Externally Powered Output Module

This I/O module is designed to function as a Foundation Fieldbus node with termination points for connecting switches/sensors, as well as output devices such as solenoid valves and relays. This Module is also capable of reading one (1) analog input and controlling one (1) analog output via Foundation Fieldbus. This device requires external 24VDC power supply.

Inputs and Outputs

- Two (2) Discrete inputs
- Two (2) Discrete outputs
- One (1) Analog Input (4-20mA)
- One (1) Analog Output (4-20mA)

Features

- Pre-determined output fail state



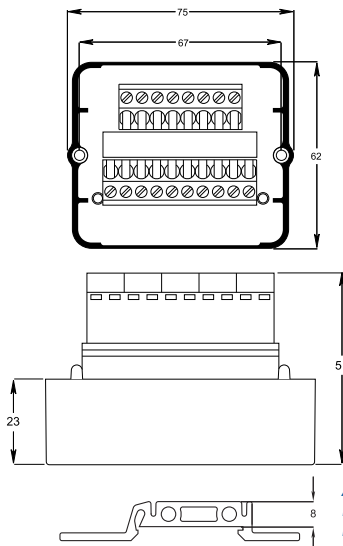
Enclosure Option



Specifications

Model Numbers	• 461054, 465015 (DIN)
Discrete Inputs	• (2) 6.5 VDC <.045mA, must be low power dry contact capable of operating at <.045mA@6.5VDC or solid state pnp capable of operating at 6.5VDC and <1mA.
Discrete Outputs	• (2) 24 VDC (4 Watts Total Power)
Analog Input	• (1) Analog (4-20mA) input 10 bit resolution (0.1%)
Analog Output	• (1) Analog (4-20mA) output 10 bit resolution (0.1%)
Operating Voltage	• 9 to 32 VDC via Foundation Fieldbus Voltage
External Voltage	• 24 VDC via External power
Indication	• 2 LEDs indicate discrete input status (Red/Green)
Approvals	• cFMus Approved Class 1 Div 2 (NI)
Dimensions	• 75mm, 62mm, 51mm (L, W, H)
Operating Temp.	• -40° to +85°C (-40° to +185°F)

Dimensions (in mm)



Available with DIN Rail Clip. Specify model # 465015

Wiring Diagram

