

Input/Relay Output Modules

StoneL Model 461137, 465030 (DIN), 461138, 465031 (DIN)

Input/Output Module with Externally Powered Relay Outputs and Extended Addressing Feature

This I/O module is designed to function as an AS-Interface node with termination points for connecting switches/sensors, as well as relay outputs to operate devices like motors and other high power devices. Outputs may be interlocked to operate AC motors, or independent to operate independent AC loads.

Features

- Four (4) discrete inputs
- One (1) discrete outputs
- Two (2) discrete (relay) outputs
- LED input displays (inputs 3 & 4)
- Direct mount or DIN rail mount available
- Extended addressing feature (A/B Addresses) 62 per Network



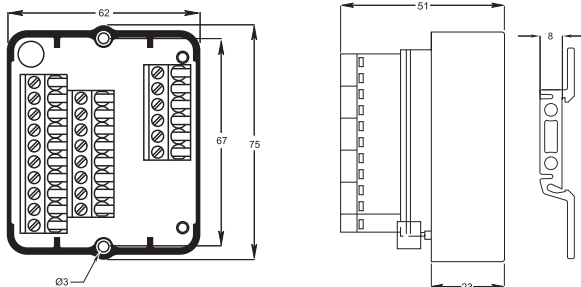
Enclosure Option



Specifications

Model Numbers	<ul style="list-style-type: none"> • Interlocking 461137, 465030 (DIN) • Independent 461138, 465031 (DIN)
AS-Interface Profile	<ul style="list-style-type: none"> • ID Code = A • I/O Code = 7(4DI, 3DO)
Inputs	<ul style="list-style-type: none"> • (4) 3mA @ 28VDC; gold contact mechanical, low power reed, or proximity sensor
Relay Outputs	<ul style="list-style-type: none"> • Interlocking: (2) 120/250VAC fused @ 2A interlocked for motor operation • Independent: (2) 120/250VAC fused @ 2A independent for other AC loads
Bus powered outputs	<ul style="list-style-type: none"> • (2) 28VDC (4 Watts total power available)
Operating Voltage	<ul style="list-style-type: none"> • AS-Interface Voltage
External Voltage	<ul style="list-style-type: none"> • Up to 250 VAC; 30 VDC (for relay outputs)
Indication	<ul style="list-style-type: none"> • Input 3 = Green LED • Input 4 = Red LED
Dimensions	<ul style="list-style-type: none"> • 75mm, 62mm, 51mm (L, W, H)
Operating Temp.	<ul style="list-style-type: none"> • -25° to +70°C (-13° to +158°F)

Dimensions (in mm)



Available with DIN Rail Clip. Specify model # 465030 or 465031

AS-Interface Profile and Data locations

Input Data

- Input 1 = DI0
- Input 2 = DI1
- Input 3 = DI2
- Input 4 = DI3

Output Data

- Output 1 = DO0
- Output 2 = DO1
- Output 3 = DO2
- Output 4 = Not Used

Wiring Diagram

