

Input Output Modules

StoneL Model IO97Y02NA, IO97W02NA (Din)

These I/O Modules are designed to function as an AS-Interface slave device with termination points for connecting switches/sensors as well as output devices, such as solenoid valves and relays.

Features

- Four (4) discrete inputs
- Three (3) power outputs
- LED input and output status displays
- AS-Interface Power OK LED
- Direct mount or DIN rail mount available
- Extended addressing feature (A/B Addresses) 62 per Network



AS-Interface

Specifications

Model Numbers	• IO97Y02NA, IO97W02NA
AS-Interface Profile	• ID= A, I/O = 7
Inputs	• (4) 3mA @ 28VDC; gold contact mechanical, low power reed, or proximity sensor
Outputs	• (3) 28VDC (4 Watts total power available)
Operating Voltage	• AS-Interface Voltage
Current Consumption	• <40mA (with no outputs energized)
Dimensions	• 86mm, 67mm, 63mm (L, W, H)
Indication	• (4) Input State LEDs (Green) • (3) Output State LEDs (Green) • (1) AS-i Power OK LED (Green)
Operating Temp.	• -25° to +70°C (-13° to +158°F)
Stock Temp.	• -25° to +70°C (-13° to +158°F)
Weight	• 275g (0.6 pounds)

AS-Interface Profile and Data locations

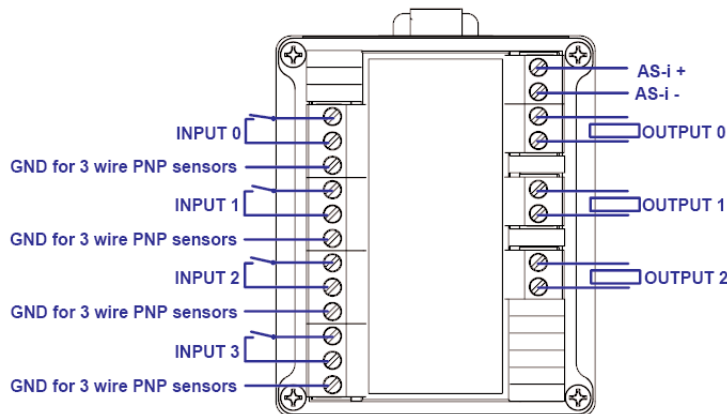
Input Data

- Input 0 = DI0
- Input 1 = DI1
- Input 2 = DI2
- Input 3 = DI3

Output Data

- Output 0 = DO0
- Output 1 = DO1
- Output 2 = DO2
- Output 3 = Not used

Wiring Diagram



Dimensions Inches (mm)

