

SPECIFICATIONS

Electrical Requirements

Power Supply

Supply Voltage	24 VAC or 24 VDC, +/- 10%
Supply Current	260 mA maximum

Input

Pulse Source	Relay, transistor or Triac (jumper selectable).
Pulse Trigger Level	5 to 24 volts AC or DC, 20 mA max.
Off Time Between Pulses	10 milliseconds minimum

Program Versions Available (All Control Modes are DIP switch selectable)

Program # 0180100C.....	Standard ACT DMUX : 0.5 or 1 second resolution Sequence 4 or 8 relays or One of 4 or 8 relays or Individual Relay Control or Rooftop Unit Control (4 or 8 relays)
Program # 0130YOB.....	Novar™ DMUX-4 pulse width modulated signal control: Sequence 4 relays or One of Four relays
Program # 0130YOB.....	Novar™ DMUX-8 pulse width modulated signal control: Sequence 8 relays or One of Eight relays
Program # 0326YOA.....	Solidyne™ DMUX-4 pulse width modulated signal control: Sequence 4 relays or Reverse Sequence 4 relays or Rooftop Unit 4 relay control
Program # 01804100.....	Solidyne™ DMUX-8 pulse width modulated signal control: Sequence 8 relays or Rooftop Unit 8 relay control or Rooftop Unit 5 relay control

Mechanical Requirements

Relay Contacts

Type	Form C, Gold-clad silver
Rating	2 amp max resistive @ 24 volts
Electrical Life	100,000 operations @ 1 amp
Mechanical Life	10 million operations
Output Relays	4 or 8 N.O. and N.C. contacts
Relay Override Jumpers	Three-position (ON/OFF/AUTO)

Connections

Wire Size	Up to one 14 gauge max
Terminal Type	45 degree, captive screw, cage clamp design in nickel plated copper alloy

Dimensions

4.825" L x 3.225" W x 1.0" H

Weight

4.0 oz.

Mounting

Furnished with snap track

Environmental Requirements

Operating Temperature	32 to 120 deg F
Storage Temperature	-20 to 150 deg F
Operating Humidity	10 to 95% non-condensing

Specifications subject to change without notice to improve product functionality or reliability

Custom Calibration and/or Modification is Available