



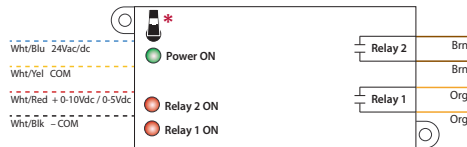
THREE STAGE HALF-LIGHT® BALLAST CONTROLLER WITH ANALOG INPUT

HAF-AI

Enclosed Independent Control for Multiple Ballast Light Fixtures with Analog Input for Stage Selection (0-10 Vdc / 0-5 Vdc); Three Stage; 24 Vac/dc Power Input



POWER SUPPLIES



0-10 VDC CONTROL VOLTAGE	0-5 VDC * CONTROL VOLTAGE	RELAY 1 STATUS	RELAY 2 STATUS
0 - 2.117Vdc	0 - 1.058Vdc	OFF	OFF
2.745 - 4.627Vdc	1.373 - 2.313Vdc	ON	OFF
5.255 - 7.137Vdc	2.628 - 3.568Vdc	OFF	ON
7.765 - 10.000Vdc	3.883 - 5.000Vdc	ON	ON

HALF-LIGHT® BALLAST CONTROLLER WITH ANALOG INPUT FOR USE WITH CONTROLLER OUTPUT



SPECIFICATIONS

Relays & Contact Type: Two (2) SPST-NO Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical
Operating Temperature: -30 to 140° F
Humidity Range: 5 to 95% (noncondensing)
Relay Status: Green LED On = Power On
 Red LEDs On = Relays Activated
Dimensions: 3.750" x 1.660" x 1.800"
Wire Length: 6.00"
Approvals: UL Listed, UL916, C-UL
Gold Flash: No
Override Switch: No

Contact Ratings:
 10 Amp General Use @ 277 Vac
 10 Amp Resistive @ 30 Vdc (N/O)
 7 Amp Resistive @ 30 Vdc (N/C)
 1/2 HP @ 125 Vac
 1 HP @ 250 Vac
 1/4 HP @ 277 Vac
 470 VA Pilot Duty @ 125 Vac
 770 VA Pilot Duty @ 250 Vac

Power Input:
 24 Vac/dc ; 50-60 Hz
 100mA max.

Notes:
 • Custom programming available for large orders.
 • For Normally Closed, add -NC to end of model number
 • **Must move jumper for 0-5Vdc.***

MULTIPLE BALLAST LIGHT FIXTURES
 CLASSROOMS, OFFICES & HIGH BAY FLUORESCENT FIXTURES

CAN BE USED ON 4 OR 6 BULB FIXTURES

