BLUE RIDGE TECHNOLOGI UNIFIED LIGHTING CONTROL

Project

Part Number

Ref.

AU48 is a combination module that includes both Analog Outputs for 10VDC dimming and Universal Inputs for sensors and low voltage switches. All inputs and types include a corresponding BACnet point. AU48 is a standard I/O module option for all control products. AU48 is combined with other I/O modules via a pluggable CANbus to address specific application requirements. Remote mounting applications require a Termination Module (TM). AU48 requires external 24VDC sub buss power. Digital Input option is wet type and requires 24VDC.

- Factory or Remote Mounting •
- DIN Rail Mounted
- Resides on CANbus Network
- 4 Analog Outputs, 8 Universal Inputs Rotary Dial Addressing
- .
- Remote Configuration



M AU48

General			
Device Type Dimensions Wire Requirement	Class II 3.50" x 2.50" See Cabling Data Sheet	Mounting Weight	DIN Rail 3.7 oz
Capacities			
Analog Outouts 0-10v	4	Universal Inputs	8
Power			
Input	24VDC, 50mA	Output	4 Analog Outputs 8 UI – 350mA max load
Communication			
CANbus Baud Rate Address	125kbps Rotary, Range 1 - 16	Topology	Daisy Chain
Compatibility			
Digital Input	24VDC Wet	Analog Input Analog Input	4-20mA 0-10V
Environmental			
Ambient Temperature Relative Humidity (non-condensing)	0 - 130 °F 10 - 90%	Plennum Rated	Yes
Certifications and Listinngs			
UL/CL	UL916	Seismic	2012 ICC-ES AC156, Importance Factor 1.5
Ordering Information			
AU48 Combination Module with (4) AG	and (8) LIL Each 0-10//DC		

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