## **BLUE RID** TECHNOLOGI UNIFIED LIGHTING CONTROL

Project

Part Number

Ref.

DU88 is a combination module that includes both Digital Outputs for on/off control of low voltage devices and Universal Inputs for sensors and low voltage switches. All inputs and types include a corresponding BACnet point. DU88 is a standard I/O module option for all control products. DU88 is combined with other I/O modules via a pluggable CANbus to address specific application requirements. Remote mounting applications require a Termination Module (TM). DU88 requires external 24VDC sub buss power. Digital Input option is wet type and requires 24VDC. Digital Outputs require external power and are rated for 24VAC/24VDC 1A each.

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



**M** DU88

General			
Device Type	Class II	Mounting	DIN Rail
Dimensions Wire Reguirement	3.50" x 2.50" See Cabling Data Sheet	Weight	4.1 oz
wire Requirement	See Cabling Data Sheet		
Capacities			
Digital Outputs	8	Universal Inputs	8
	24VAC/24VDC – 1A max per output		
Power			
Input	24VDC, 35mA	Output/Subbuss	350mA max
Communication			
CANbus		Topology	Daisy Chain
Baud Rate	125kbps		
Address	Rotary, Range 1 - 16		
Compatibility			
	N/A		
Environmental			
Ambient Temperature	0 - 130 °F	Plennum Rated	Yes
Relative Humidity (non-condensing)	10 - 90%		
Certifications and Listings			
UL/CL	UL916	Seismic	2012 ICC-ES AC156, Importance Factor 1.5
Ordering Information			
DU88	Combination Module with (8) DO and (8) UI		

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