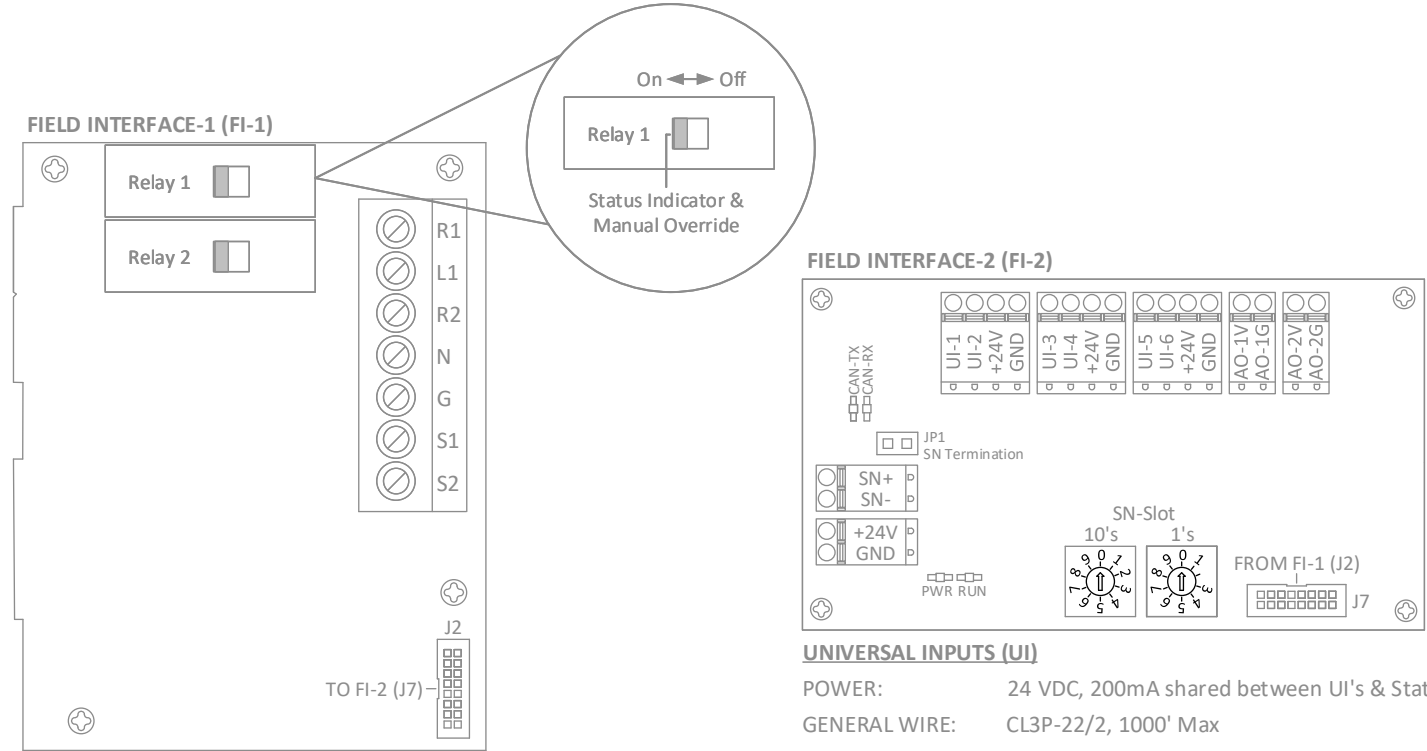
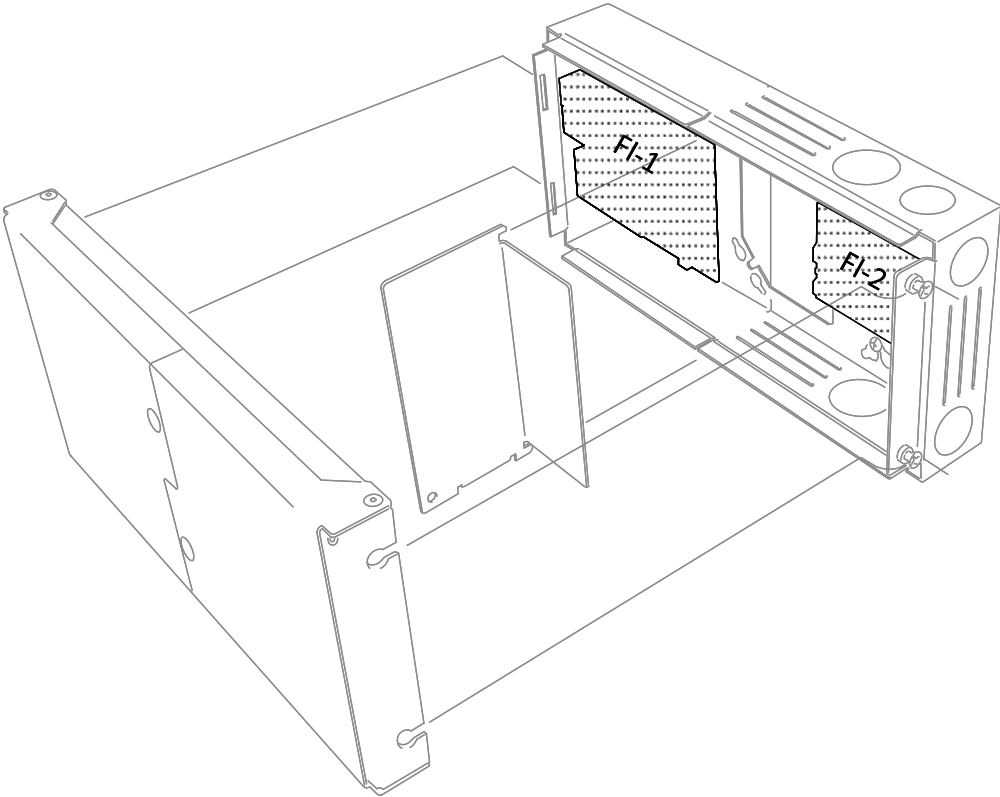


DIMENSIONS: 5.063"H x 10.00"W x 2.50"D  
MOUNTING: 4" or 4 11/16" Junction Box



**FIELD INTERFACE (FI-1)**  
POWER: 120-277 VAC, 50/60HZ, +/-10%  
Single Phase 20A Circuit  
**RELAY OUTPUTS (RO)**  
LOAD RATINGS: Magnetic Bal. 20A at 277 VAC  
Electronic Bal. 16A at 277 VAC  
Tungsten 20A at 277 VAC  
Resistive 20A at 277 VAC  
1.5HP at 120 VAC  
**TORQUE SPECIFICATION**  
SCREW TERMINALS: 5in-lbs

**UNIVERSAL INPUTS (UI)**  
POWER: 24 VDC, 200mA shared between UI's & Station Network  
GENERAL WIRE: CL3P-22/2, 1000' Max  
SENSOR WIRE: CL3P-18/3, 1000' Max  
**ANALOG OUTPUTS (AO)**  
POWER: 0-10 VDC, Sink 100mA or Source 5mA Each  
WIRE: CL3P-18/2, 1000' Max  
**CANbus NETWORK-SN**  
TOPOLOGY: Daisy Chain Only  
COMM WIRE: CL3P-22/2-LC, 1000' Max  
POWER WIRE: CL3P-22/2, 1000' Max  
**TERMINATION-SN**  
(Un-terminated) (Terminated)  
JP1 ☐ ☐ JP1 ☐ ☐



Engineering Standards SCDTL_01.00			
Satellite Details, Standard			
Rev: 6	Type:	Date: 01-22-18	Job #:
<b>BLUE RIDGE TECHNOLOGIES™</b> UNIFIED LIGHTING CONTROL		Engineered: JAH	
		Drawn: JAH	
		Checked: CLO	
		Page: 1 of 1	

NOTE: For wire requirements see Cabling Data Sheet.