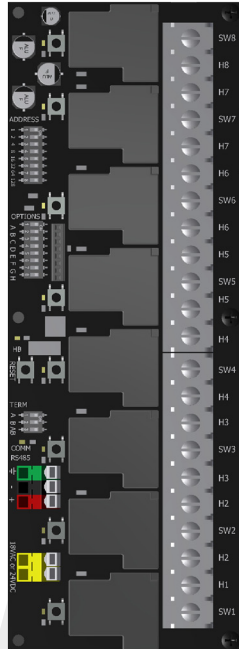


Supra Universal with BACnet Protocol



Product Features

- Direct BACnet connection via a controller that communicates MSTP
- Relays are exposed as Binary Objects
- Relays can be manually overridden
- Control is added through a BACnet controller
 - Control of the relays
 - Error detection
- Eight (8) relays per circuit board
- Electronically held relays
- Enclosure has a hinged door with a key lock

Load Compatibility

- Incandescent lighting
- Fluorescent lighting
- LED lighting
- Magnetic low-voltage lighting
- Electronic low-voltage lighting

Common Applications

- Commercial applications that have a BAS system that communicates via BACnet/MSTP

Specifications

- Primary voltage is either 120VAC or 277VAC
- Secondary voltage is 18-24VDC
- Nema 1 enclosure ratings
- Enclosures have 1/2" and 3/4" knockouts

Supra Universal PIC Statement

Vendor Name: Touch-Plate[®] Lighting Controls
 Product Name: Supra Universal Firing Card
 Product Model Number: SPR-UB
 Applications Software Version: 1.5c
 Firmware Revision: 2.48
 BACnet Protocol Revision: 7 (135-2008)

Supra Universal Table of Objects

OBJECT EXPLANATION					
Table No.	Object	Object Type	Value	Object ID	Used For
BO1	Relays	Binary Output	0 = Off, 1 = On	BO1 - BO64	Relay control and status
AV1	Device Options	Analog Value	1 = infinite COV On 0 = infinite COV Off	AV100	To resubscribe to COVs with no expiration of the subscription write a 0 value for Lifetime when subscribing
AV2	Device Instance	Analog Value	0 - 4194303 Default: 68101-68300	AV1003	To read or change the Device ID or Device Instance
DO1	Device Object	Device Object	0 - 4194303	DEV68101- DEV68300	Describing properties of the device to the BACnet network