

# Multi-Phase Panel Protectors

LEVITON®

## 32000 Series – For Industrial & Commercial Environments

10 YEAR LIMITED WARRANTY

### SPECIFICATIONS & FEATURES

#### 32000 & 42000 SERIES

- 32000 Series Compatible with Decora Home automation devices.
- Real-time diagnostics via indicator lights and acoustic alarm.
- Dry contacts for remote monitoring (NO-C-NC).
- Compact design for close installation to panel provides short parallel suppression path.
- UL 1449 2<sup>nd</sup> Edition Listed.

### ENVIRONMENTAL

#### STORAGE TEMPERATURE

-20°C to 85°C

#### OPERATING TEMPERATURE

-10°C to 60°C

### FLAMMABILITY

UL94-5V  
Flame Retardant Thermoplastic  
(Front Bezel)

### STANDARDS & CERTIFICATIONS

ANSI/IEEE Categories A, B, & C  
C-62.41 & C-62.45

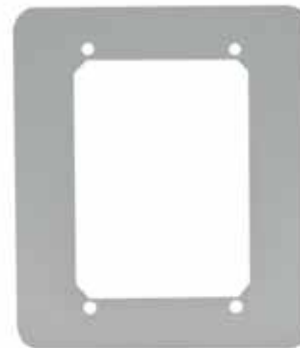
UL 1449  
#E146315

CSA  
#LR-94773



32120-DY3

### Accessory

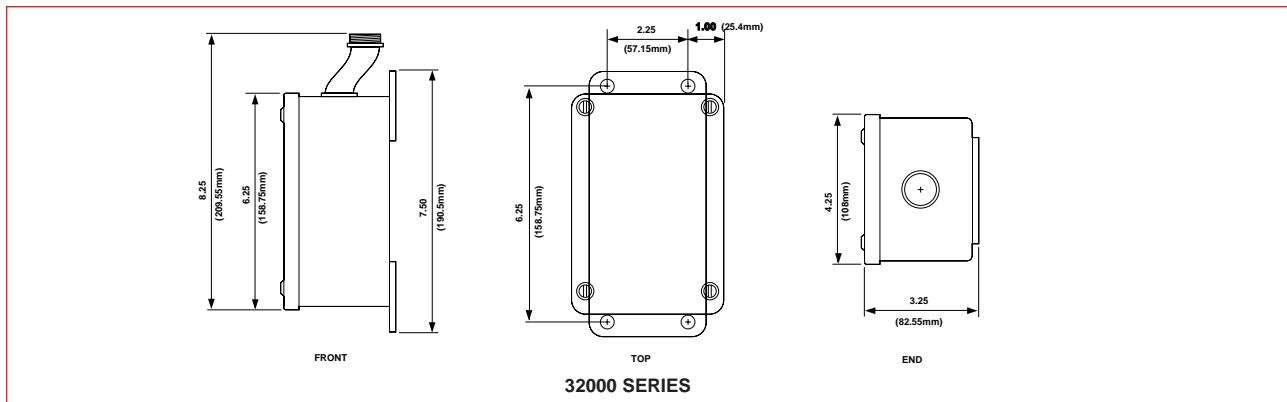


Cat. No. 42001-FMC  
Flush Mount Cover



DESCRIPTION	CATALOG NO.	VOLTAGE RATING
<b>32000 Series</b>		
Single Phase	32120-1	120/240V AC
3Ø WYE or 220V AC, 3Ø Delta	32120-DY3	120/208V AC
277/480V or 220/380V AC 3Ø WYE or 240, 480V AC 3Ø Delta	32277-DY3	277/480V AC, 220/380V AC, 480V AC
3Ø WYE	32347-DY3	347/600V AC
Hi-Leg Split Phase Delta	32412-DS3	120/240V AC
Flush Mount Collar	42001-FMC	-

CATALOG NO.	MCOV	UL 1449 (2nd Ed) IMPULSE 6kV/500A			MAX.SURGE CURRENT in kA (test w/ 8x20µs wave)	NOISE REJECTION FOR 32000 SERIES	NOISE REJECTION FOR 42000 SERIES
<b>32000 Series</b>							
		L-N	N-G	L-L	L-N		
32120-1	150V AC	500	500	700	80kA	-20 to -30 dB (@ 1.5K-1.2MHz)	-30 to -40 dB (@ 10K-10MHz)
32120-DY3	150V AC	500	500	700	80kA	-20 to -30 dB (@ 1.5K-1.2MHz)	-30 to -40 dB (@ 10K-10MHz)
32277-DY3	320V AC	900	800	1500	80kA	-20 to -30 dB (@ 1.5K-1.2MHz)	-30 to -40 dB (@ 10K-10MHz)
32347-DY3	382V AC L-L: 660V AC	1200	1000	2000	80kA	-20 to -30 dB (@ 1.5K-1.2MHz)	-30 to -40 dB (@ 10K-10MHz)
32412-DS3	132V AC L-L: 264V AC	400	500	800	80kA	-20 to -30 dB (@ 1.5K-1.2MHz)	-30 to -40 dB (@ 10K-10MHz)



32000 SERIES

Power Quality Devices – Multi-Phase Panel Protectors