

# Surge Protection Panels

LEVITON®

## 57000 Series – For Service Entrance or Branch Panels

10 YEAR LIMITED WARRANTY

### SPECIFICATIONS & FEATURES

#### 57000 SERIES

- Available with NEMA 12 enclosure. Flush mount collar included with most units.
- Dry contacts for remote monitoring (NO-C-NC).
- Modular design allows for easy replacement of modules.
- Features Sine-Wave Tracking and Redundant Protection.
- UL 1449 2<sup>nd</sup> Edition Listed.

### ENVIRONMENTAL

**STORAGE TEMPERATURE**  
-20°C to 85°C

**OPERATING TEMPERATURE**  
-10°C to 60°C

### FLAMMABILITY

UL 94-5V  
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



57346-M3



57120-CM3

DESCRIPTION	WITHOUT SURGE COUNTER	WITH SURGE COUNTER	VOLTAGE RATING 3Ø WYE (4-Wire + Ground)	MODULE NO.
<b>57000 Series</b>				
3Ø WYE, 4-Wire & Ground	–	57120-CM3	120/208V AC	(3) 120 (1) 8120-GN
3Ø WYE 7-Mode, Integral Disconnect, 4-Wire & Ground	–	57120-C3S	120/208V AC	(3) 120-M3S (1) 8120-GN
3Ø Delta, 3-Wire & Ground	57240-DM3	–	240V AC	(3) 7240
3Ø WYE, 4-Wire & Ground	–	57277-CM3	277/480V AC	(3) 7277 (1) 8320-GN
3Ø WYE 7-Mode, Integral Disconnect, 4-Wire & Ground	–	57277-C3S	277/480V AC	(3) 7277-M3S (1) 8320-GN
3Ø WYE, 4-Wire & Ground	57346-M3	–	346/600V AC	(3) 7347 (1) 8385-GN
3Ø Delta, 3-Wire & Ground	57480-DM3	–	480V AC	(3) 7480
3Ø Delta, 3-Wire & Ground	57600-DM3	–	600V AC	(3) 7600



Catalog #120

### Replacement Modules for Superior Protection

The heart of the Cat. No. 57000 group is the powerful Replacement Module equipped with extremely effective hybrid multi-component suppression circuitry. Six different module variants are available to suit a range of commonly available North American AC line-voltage configurations.



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## 57000 Series – For Service Entrance or Branch Panels

CATALOG NO.	MCOV	UL 1449 (2 <sup>nd</sup> Ed) IMPULSE 6kV/500A				MAX.SURGE CURRENT in kA (test w/ 8x20µs wave)			NOISE REJECTION
<b>57000 Series</b>									
		L-N	L-G	N-G	L-L	L-N + L-G = "per Phase"			
57120-CM3	150V AC	400	800	400	800	150	-	150	-20 to -40 dB (@ 5K-10MHz)
57120-C3S	150V AC	400	500	400	700	100	100	200	-20 to -40 dB (@ 5K-10MHz)
57240-DM3	250V AC	-	-	-	700	L-L: 150			-20 to -40 dB (@ 5K-10MHz)
57277-CM3	320V AC	800	1800	800	1800	150	-	150	-20 to -40 dB (@ 5K-10MHz)
57277-C3S	320V AC	900	1000	800	1500	100	100	200	-20 to -40 dB (@ 5K-10MHz)
57346-M3	385V AC	1000	2000	1000	2000	150	-	150	-20 to -40 dB (@ 5K-10MHz)
57480-DM3	550V AC	-	-	-	1500	L-L: 150			-20 to -40 dB (@ 5K-10MHz)
57600-DM3	680V AC	-	-	-	1800	L-L: 150			-20 to -40 dB (@ 5K-10MHz)



57000 Series panels Shown with 52000-RS Remote Supervisor, features easy-to-install replaceable modules.

