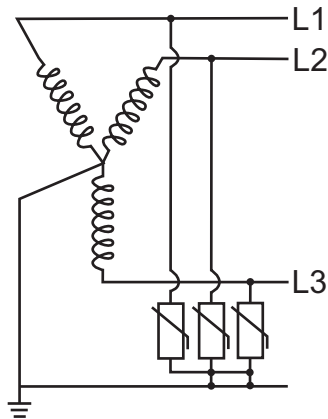


# UL DIN-Rail SPD - High SCCR

ORDERING INFORMATION					
Nominal System Voltage	120/208Vac	240Vac	277/480Vac	480Vac	347/600Vac
Max. Continuous Operating AC Voltage MCOV [L-G/L-L]	275/550Vac	275/550Vac	385/770Vac	600/1200Vac	600/1200Vac
Catalog Numbers:	Without Remote Signaling	BSPM3208WYG	BSPM3240DLG	BSPM3480WYG	BSPM3480DLG
	With Remote Signaling	BSPM3208WYGR	BSPM3240DLGR	BSPM3480WYGR	BSPM3480DLGR
Replacement Module	MOV Technology	BPM275UL	BPM275UL	BPM385UL	BPM600UL
SPECIFICATIONS					
Rated Voltage	120-127Vac, 208-220Vac	240Vac	277/480Vac	480Vac	347/600Vac
Voltage Protection Rating $V_{PR}$ [L-G/L-L]	1kV/1.8kV	1kV/1.8kV	1.5kV/2.5kV	2kV/4kV	2kV/4kV
SCCR	200kA	200kA	200kA	125kA	125kA
Nominal Discharge Current $I_n$ (kA)	20kA				
Max. Discharge Current $I_{max}$ (kA)	40kA				
Response Time $t_A$	$\leq 25$ ns				
Frequency	50/60Hz				
Number of Poles	3				
Number of Wires/Connection Points	3 Wires / 4 Connection Points				
Operating State/Fault Indication	Green (good) / Red (replace)				
Cross-Sectional Area (min.)	14AWG - Cu Stranded, Solid or Fine				
Cross-Sectional Area (max.)	2AWG - Cu Solid or Stranded, 4AWG - Cu Fine				
Terminal Torque	45 lb-in				
For Mounting On	35mm DIN-Rail per to EN 60715				
Enclosure Material	Thermoplastic, UL 94V0				
Degree of Protection	IP20 (finger-safe)				
Location Category	Indoor				
Capacity	3 Mods, DIN 43880				
Application	UL Type 2 Component Assembly				
Standard	UL 1449, 3 <sup>rd</sup> Edition				
Agency Information	cURus, CSA, RoHS Compliant				
Product Warranty	Five Years*				
REMOTE CONTACT SIGNALING					
Remote Contact Signaling Type	Changeover Contact				
AC Switching Capacity (Volts/Amps)	250V/0.5A				
DC Switching Capacity (Volts/Amps)	250V/0.1A; 125V/0.2A; 75V/0.5A				
Conductor Ratings and Cross-Sectional Area for Remote Contact Signal Terminals	60/75°C Max. 1.5mm <sup>2</sup> /14AWG Solid/Flexible				
Ordering Information	Order from Catalog Numbers Above				

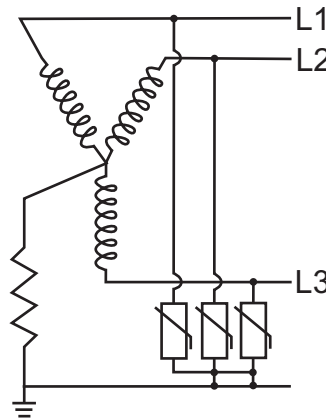
\* See Bussmann SPD Limited Warranty Statement (3A1502) for details at [www.cooperbussmann.com/surge](http://www.cooperbussmann.com/surge).



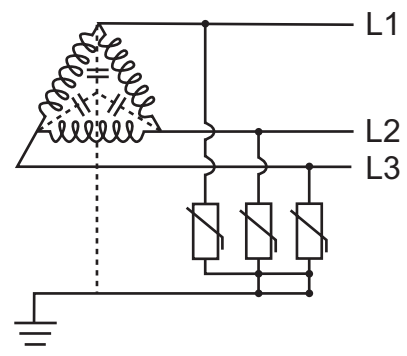
208, 480, 600Vac

Wye 3-Phase, 3 Wire + Ground

BSPM3208WYG, BSPM3480WYG, BSPM3600WYG



208V, 480V, 600Vac



240, 480Vac

Delta 3-Phase, 3 Wire + Ground

BSPM3240DLG, BSPM3480DLG