

SB+ Series

Type 1,2 (Tri-Phase AC Lines)

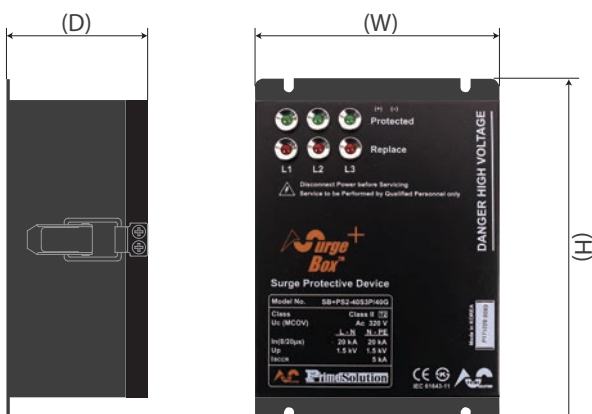


Specifications

- Frequency (Hz) : 50/60
- Protection Mode : L-N / N-PE
- Degree of protection : IP 20
- Diagnostics : Green LEDs (Protected) / Red LEDs (Replace)
- Connection & Mounting Method : Parallel Connection Type / Wall Mounting
- Internal Disconnecter : Thermal Runaway Multi-Fusing Protection
- Size of connecting wir : 4 ~ 6 mm² (or # 11 ~ 9AWG)
- **Optional Functions** :
 - Remote Contact**
 - Surge Counter (Local 4-Digit Display & Remote Signal)**
 - ModBus RS485 / Ethernet Data (Surge Counting & Error Signal)**
 - Communication with Host**

Model No.	SB+ PS2-40S3P	SB+ PS2-40S3P/40G
Rated system voltage	Tri-Phase 110~440V 3W+GND	Tri-Phase 110~440V 4W+GND
MCOV (Vac)	110 ~ 320	
I_n (kA) / I_{max} (kA) -8/20 μ S- / -8/20 μ S-	L-N	20 / 40
	N-PE	-
VPR (Vpk) (kV)	L-N	1.5
	N-PE	-
SCCR (kA)	200	200

Dimensions

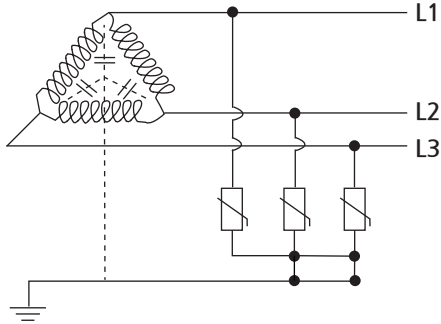


	Size(inch/mm)
W	4.37 / 111
H	6.29 / 160
D	3.14 / 80

● **Circuit Diagram**

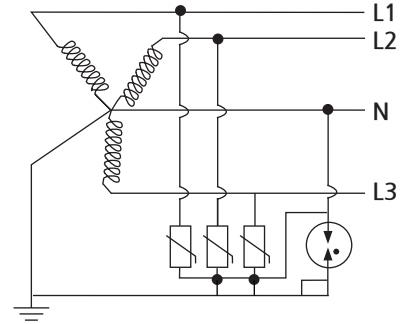
Model No.

SB+ PS2-40S3P



Model No.

SB+ PS2-40S3P/40G



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