

SG Series

Type 1,2 (Single-Phase AC Lines)

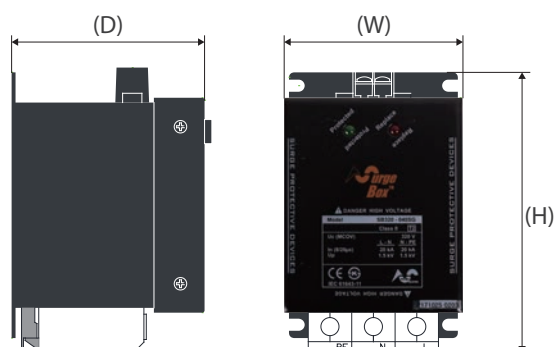


Specifications

- 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

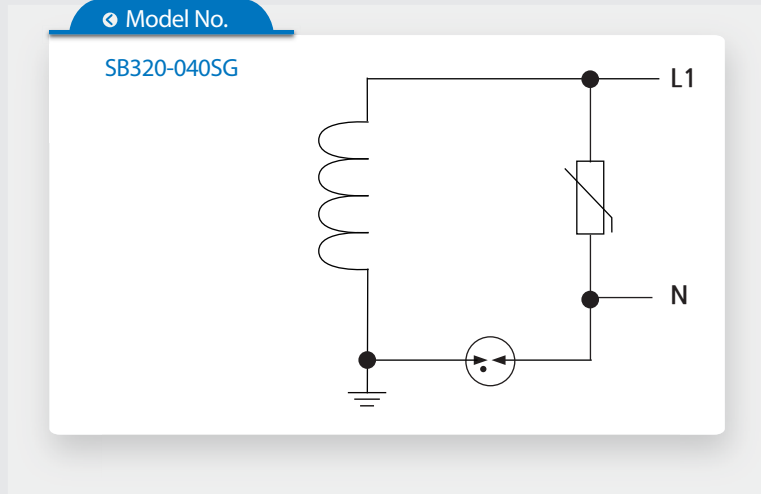
Model No.	SB320-040SG
Rated system voltage	Single-Phase 110~440V 2W+GND
MCOV (Vac)	320
I_n (kA) -8/20 μ S- / I_{max} (kA) -8/20 μ S-	20 / 40
VPR (Vpk) (kV)	1.5
SCCR (kA)	200

Dimensions



	Size(inch/mm)
W	2.91 / 74
H	4.33 / 110
D	3.14 / 80

● Circuit Diagram



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