

# SB Series

## Type 2 (Single-Phase AC Lines)

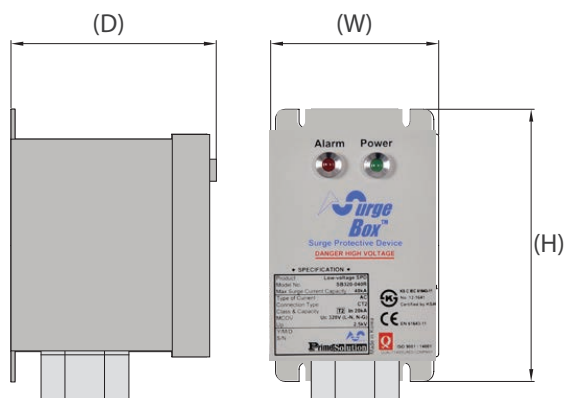


### Specifications

- 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 : 10 ~ 16 mm<sup>2</sup> (or # 7 ~ 5AWG)
- Optional Functions : Remote Contact

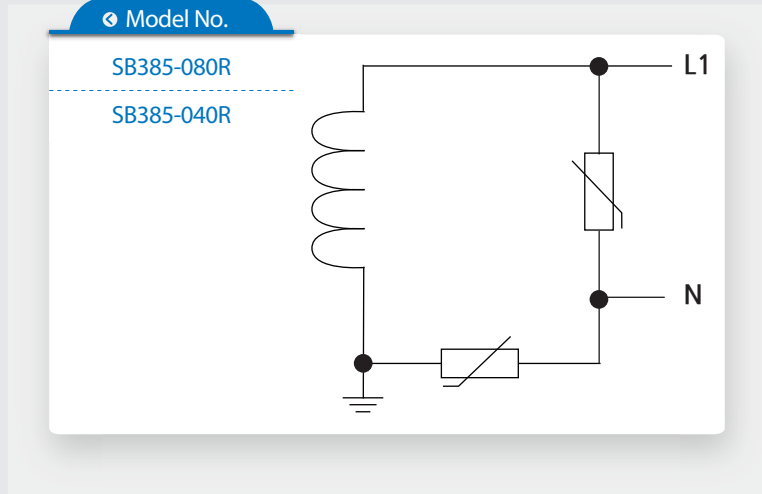
Model No.	SB385-080R	SB385-040R
Nominal Voltage Rating	Single-Phase 110~440V 2W+GND	
MCOV (Vac)	110 ~ 320	
$I_n$ (kA) -8/20 $\mu$ S-	40	20
$I_{max}$ (kA) -8/20 $\mu$ S-	80	40
VPR (Vpk) (kV)	3.0	2.5
SCCR (kA)	200	200

### Dimension



	Size(inch/mm)
W	2.67 / 68
H	4.64 / 118
D	3.26 / 83

● **Circuit Diagram**



*memo*



**HEAD OFFICE**

3960 West Point Loma Blvd. Ste. H San Diego, CA 92110  
**John Park** Director / Technical Support Dept.  
Tel : +1-858,282,0901  
johnpark@primepowersolutions.com  
www.PrimePowerSolutions.com

