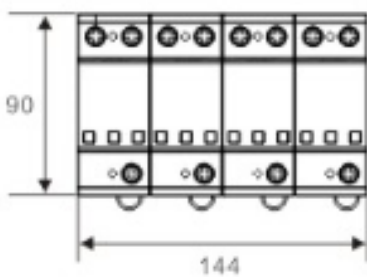


AC SPD MODULE MODEL: **LSGBC50**



Dimensions

**APPLICATIONS**

- B+C class Surge Protective Device for AC Power System.
- Sensitive electronic equipment
- Telecom centers
- Automatic control centers
- Intelligent buildings
- Industrial enterprises
- Medical institutes

**FEATURES:**

- DIN rail mounting for easy installation
- Plug connectors for quick and easy connection or rewiring
- 50kA lightning impulse current Iimp
- Thermal disconnect device
- Status indicators visually verify protection level

**TECHNICAL PARAMETER:**

Model	LSGBC50
<b>Electrical Parameter</b>	
Nominal working voltage Un	50/60Hz 220/380V,
Max. continuous operating voltage Uc	385V
Nominal discharge current (8/20μs) In	50kA
Lightning impulse current(10/350μs) Iimp	15kA
Protection level @20kA , 8/20μs Up	2000V
Response time tA	100ns
Protection model	L1/L2/L3-N,N-PE
<b>Mechanical characteristics</b>	
Dimension	90 (H)×144 (W)×68(L)mm
Weight per unit	1200g
Mounting	35mm DIN rail
Connecting diameter	≥10mm <sup>2</sup>
IP code	IP20
Working conditions	Temperature: -40 to 80°C , Relative humidity: ≤95%
Approval	FCC, CE, ROHS

