

# Lightning Equipotential Bonding

## Isolating Spark Gap

■ 100kA 10/350 ■ Outdoor

### LEB100D230



- Designed for lightning equipotential bonding, especially for connection of separated earthing systems
- Up to 100kA 10/350µs lightning impulse current discharge capacity
- 10mm stainless steel terminal
- IP 65 design, for in/out door mounting.
- Extremely loadable unit
- Accessories are available for easy installation
- Comply with IEC/EN 62305, IEC61643-11, UL96A



Model		LEB100D230
In accordance with		IEC 61643-11, IEC62305
Power Frequency Withstand Voltage	$U_w$	$\geq 230V$ AC
Lightning impulse current (10/350µs)	$I_{imp}$	100kA
Nominal Discharge Current (8/20µs)	$I_n$	100kA
100% Lightning Impulse Sparkover Voltage	$U_{as}$	$\leq 1.5kV$
Power Frequency Sparkover Voltage (50Hz)	$U_{aw}$	$\leq 400V$
Operating Temperature Range		$-40^{\circ}C \sim +80^{\circ}C$
Diameter of enclosure	D	39mm
Degree of Protection		IP65
Enclosure Material		Orange thermoplastic, UL94-V0
Connection		Rd 10 mm
Material (Connection)		Stainless Steel

### ■ Accessory for Installation

