



## BIRDCAGE® SERIES SURGE PROTECTOR

### MODEL BCP3000



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Birdcage® Series Surge Protector

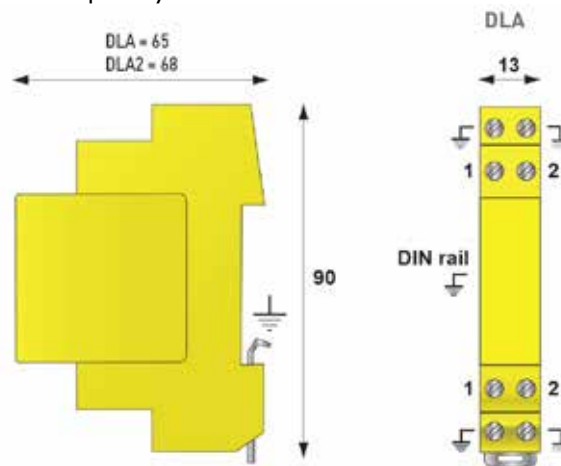
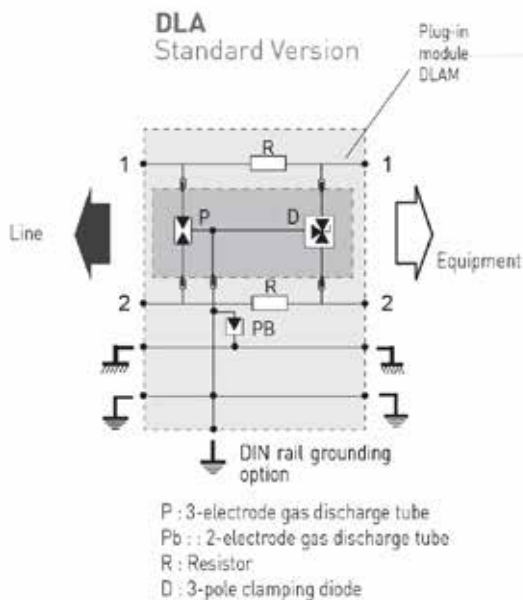


#### FEATURES:

- Lifetime warranty against lightning and voltage surges for BC001 Birdcage® (4-20mA only)
- 13mm DIN rail mount chassis
- Replaceable surge module
- UL 479B listed
- Multiple ground options
- High current gas discharge tubes (GDT)
- Fast response Surge-Arresting Diode (SAD)

#### TECHNICAL SPECIFICATIONS:

- Power: 24 VDC
- IEC Category/EN Type: C2/D1
- Highest Continuous Voltage (Uc): 28V
- Lightning Test Current (Iimp) 10/250µs 2x: 20kA
- Maximum Line Current: 300µs
- Nominal Discharge Surge Current 8/20µs: 5kA
- Total Surge Current 8/20 µs: 20 kA
- Protection Level (Up) 8/20µs-5kA: 40V
- Temperature Range: -50° to +85°C
- Test Standard: UL 497B (USA), NF EN 64643-21
- Dimensions (H x W x D): 65 x 13 x 90 mm
- Maximum Frequency: >3MHz



**BR5SL-TXa-025**  
REV-C