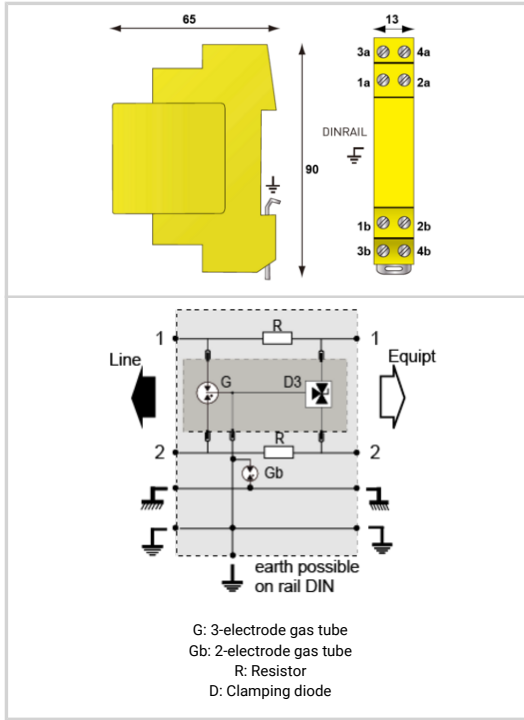


DLA-48D3-Ex



- Hybrid SAD-GDT Technology
- UL121201 LISTED-Hazardous Locations
- UL497B LISTED
- 20kA I_{max} (1x-8/20us)
- 5kA I_{imp} (2x-10/350us)
- 10kA I_n (10x-8/20us)
- Modular
- 2W+SHIELD+G



| Electrical Characteristics | |
|-----------------------------|--|
| DATA SPD TYPE | UL Listed for Hazardous Locations |
| VOLTS | (V) 48 |
| WIRES | 2W+SHIELD+GROUND |
| LINE CURRENT MAX | (A) 0.3 |
| AMBIENT MIN | (C) -40 |
| AMBIENT MAX | (C) +85 |
| RESIDUAL VOLTAGE | (V) 70 |
| MCOV | (V) 60/72/72 |
| IN10 impulses 8/20µs | (kA) 10.0000 |
| IMAX8/20µs | (kA) 20 |
| Iimp10/350µs | (kA) 5 |
| DATA SPEED | (bps) 10/100 |
| FREQUENCY | (MHz) >3 |
| INSERTION LOSS (@ FREQ) | (db) < 1 |
| CAPACITANCE | (pF) < 50 |
| Mechanical Characteristics | |
| TECHNOLOGY | SAD-GDT |
| NETWORK CONFIGURATION | 1 Channel (2W+SHIELD+G) |
| CONNECTION METHOD | Screw Terminal (16-22AWG) |
| MOUNTING | DIN RAIL |
| MATERIAL | Thermoplastic UL94-V0 |
| NEMA RATING (IP RATING) | NEMA 2 (IP20) |
| DIMENSIONS | See diagram (mm) |
| WEIGHT | 0.30 lbs |
| SPARE PART | DLAM-48D3 |
| Standards | |
| UL STANDARD | UL497B & UL121201 Hazardous Location |
| UL CATEGORY | QVGQ & QVSI |
| UL FILE NUMBER | E184939 & E527349 |
| UL121201 HAZARDOUS LOCATION | Class I, Division 2, Groups A, B, C and D |
| STANDARDS | IEC 61643-11, NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| ENVIRONMENTAL STANDARDS | ROHS |
| Part number | |
| 897013 | |