



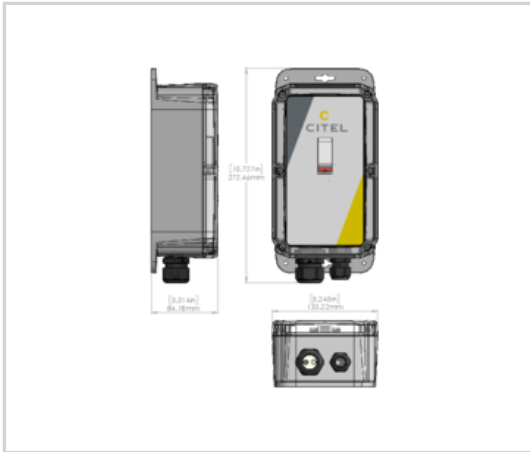
CITEL

Outdoor DC Power Surge Protective Device

CPDIN20S-24DC-1



- IP67 Outdoor Rated Enclosure
- I_{max} 20kA
- Replaceable DIN Rail Module
- Surface Mount/Flange Mount
- Remote Contacts



| Electrical Characteristics | | | |
|----------------------------|------|--|--|
| Max. DC operating voltage | Uc | | 65 Vdc |
| VOLTS | (V) | | 24 |
| AC/DC/DC PV/RF | | | DC |
| AMBIENT MIN | (C) | | -35 |
| AMBIENT MAX | (C) | | +85 |
| MODES | | | DC+G or DC-G |
| MLV DC | (V) | | 490 |
| MCOV | (V) | | 38 |
| IN | (kA) | | 10 |
| 15 impulses 8/20µs | | | |
| IMAX | (kA) | | 20 |
| 8/20µs | | | |
| Mechanical Characteristics | | | |
| APPLICATION | | | Outdoor 24V DC Power |
| TECHNOLOGY | | | MOV |
| NETWORK CONFIGURATION | | | 2W+G |
| CONNECTION METHOD | | | SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG |
| MOUNTING | | | FLANGE MOUNT |
| MATERIAL | | | Polycarbonate |
| NEMA RATING (IP RATING) | | | NEMA 6P (IP67) |
| FAIL-SAFE BEHAVIOR | | | Disconnection via fuse-link |
| REAL-TIME DIAGNOSTICS | | | Remote contacts |
| DIMENSIONS | | | See diagram |
| WEIGHT | | | 2.5 lbs. |
| Standards | | | |
| ENVIRONMENTAL STANDARDS | | | ROHS |
| Part number | | | |
| 893012 | | | |

