

Configurations

**Maximum Continuous
Operating Voltages:**

Ethernet	20 VDC
DC Power	80 VDC

Surge Current Ratings:

Ethernet	150 A peak
DC Power	150 A peak

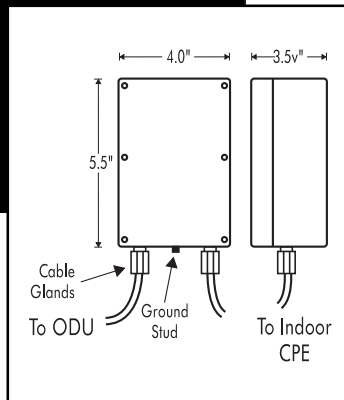
Peak Power:

Ethernet	5000 Watts
DC Power	20000 Watts

Response Time (Max.): <5 nanoseconds

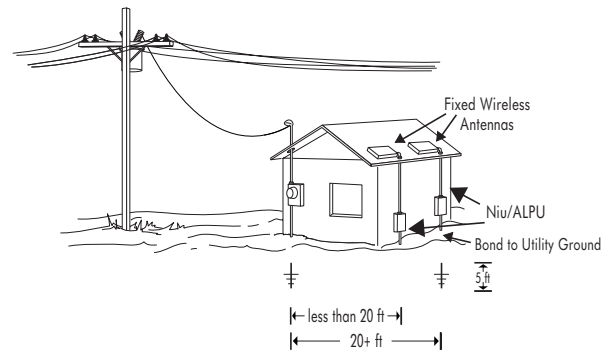
Operating Temperature: -40 ° C to +80 ° C

Dimensions: See Line Drawing Below



Features

- Non-degrading, fast response, patented silicon diode technology
- Protects Cat 5e, two pair lines - line to line, line to ground
- Protection to IEC 61000-4-5
- Meets NEC 830.30 and NEC 830.40 (B)
- Easy connections with either eight screw terminals or eight pin DIN connector
- Designed to self sacrifice in catastrophic events and protect equipment offline



Actual Applications

Fiber extensions, Fiber redundancy, Last mile access, Mobile networks, Wireless WAN/LAN

Recommended For

- Base station units:
40400-25/-65
- Multipoint subscriber units:
40100-251/-252/-651/-652
- QuickBridge Link:
48001-001/-002/-003/-004



ISO9001 Certified

Warranty

Five (5) year unconditional warranty
Ten (10) year manufacturer warranty