

## 55VDC 60W Power Supply

P/N: NV-PS55-60W

The NV-PS55-60W power supply delivers 55VDC at up to 60 watts for use with NVT Phybridge PoE specified products.



### Electrical Specifications

|        |   |
|--------|---|
| Input  | 100-240VAC 50 / 60 Hz 1.1A<br>IEC380-C14 power inlet  |
| Output | 55VDC 60W (1A) Regulated Class 2 (SELV)<br>Molded P1J 5.5mm barrel connector<br>Line cord: 3 ft (1m) long |

Use only the power cord provided with the unit (4 ft – 1.2m) or equivalent UL approved type SPT-2, SVT, or SJT 18/3 AWG 100-240 VAC, 1 Amp 60°C:

One end with IEC380-C13 appliance coupler and  
The other end with NEMA 1015P or country equivalent.

### Mechanical Specifications

|            |   |
|------------|---|
| Dimensions | 2.32 in (59 mm) wide<br>1.22 in (31 mm) high<br>5.20 in (132 mm) deep |
| Weight     | 1.00 lb (0.45 Kg)   |

### Environmental Specifications

|                       |                                    |
|-----------------------|------------------------------------|
| Operating Temperature | -20°F to +113°F (-29°C to +45.5°C) |
| Storage Temperature   | -40°F to +167°F (-40°C to +75°C)   |

### Compliance and Agency Approval

|                           |  |
|---------------------------|--|
| EMC – Emissions (Class B) | FCC Part 15, ICES-003, EN 55032:2012, EN 50121-4:2015  |
| EMC – Immunity            | EN 55024:2010, EN 50121-4:2015   |
| Safety                    | IEC 60950-1:2005+A1+A2, EN 60950-1:2006+A1+A2+A11+A12<br>UL 60950-1 2nd Ed 2014-10-14, CAN/CSA C22.2 No. 60950-1-07 2nd Ed |
| Environment               | RoHS Directive 2011/65   |

### Technical Support

The **NVT Phybridge Product Support Group** is available to assist you with your product installation, configuration, monitoring, and troubleshooting procedures. Should you experience trouble with this equipment or for repair or warranty information, please contact NVT Phybridge Inc. at +1.905.901.3633 or support@nvtphybridge.com.