

External 48VDC to +48VDC, 1A Power Converter, Low Temperature Environments

ENVIROMUX®

External 48VDC to +48VDC, 1A Power Converter for Telecom Environments

- Extender DC-DC converter.
- Use the power converter to install NTI products in a Telecom environment.
- Accepts 18~75VDC (48VDC nominal).
- Accepts positive or negative polarity.
 - Negative polarity only works if the chassis is not grounded.
- Outputs 48VDC and can handle 1A load.
- Isolated up to 1.5kV.
- 3-pole detachable screw terminal for connecting 48V input.
- 2.1x5.5mm male DC power jack.
- Dimensions WxDxH (in): 3.18x3.09x1.08 in (81x78x27 mm).
- Includes a 3-foot female-to-female DC power cable.
- Operating temperature: -40 to 176°F (-40 to 80°C).
- Efficiency: 89%.
- Regulatory approvals: RoHS.



PWR-48V-48V1A-LT