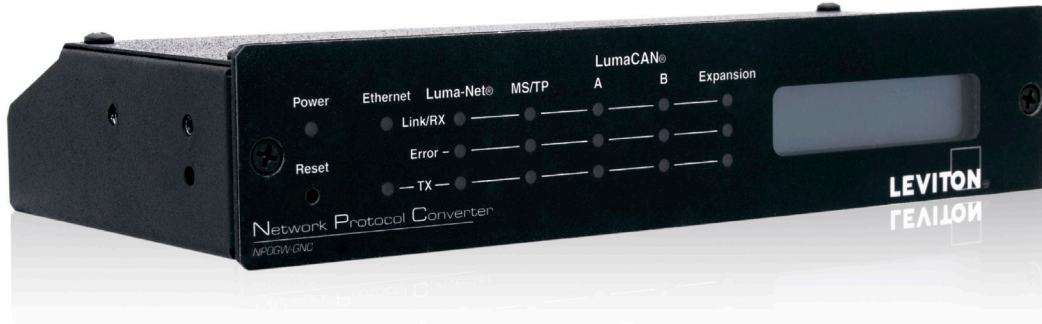


NPC Gateway



Description

The NPC Gateway offers convenient network conversion in order to provide seamless communication between products on either system. The NPC Gateway exchanges channel data between networks, allowing devices using different protocols to seamlessly operate together. The NPC Gateway is easily configurable through a web-based interface or by directly editing the SD card configuration file.

Supported Protocols

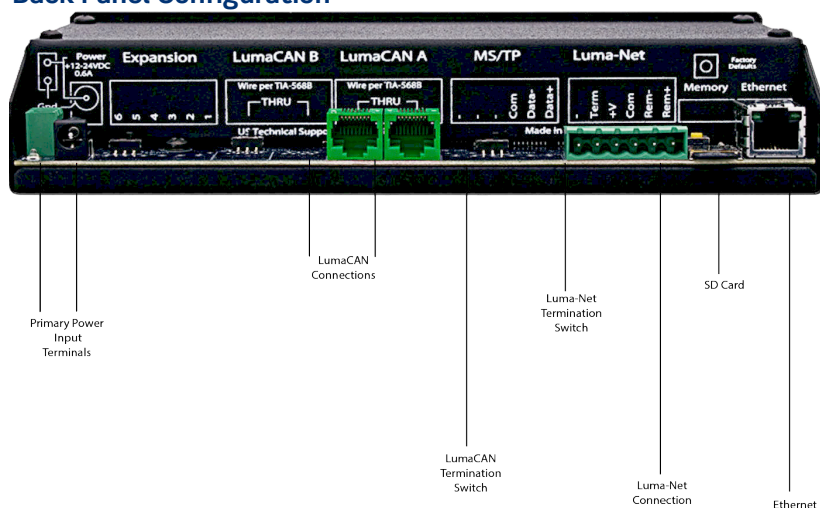
- LumaCAN 3
- LumaCAN 2
- ITE
- DMX In
- DMX Out
- BACnet/IP

Features

- Processes channel, group and dimmer status messages
- LCD front panel provides system start-up information, displays address information
- Activity LED for each network
- Update software via FTP
- Real time clock for time stamping of log file entries
- Reset switch
- Factory default button to restore factory settings
- Rack ears included for mounting in a standard EIA 19" rack, IRU
- 2 Gateways may be installed side by side in side-by-side IRU space

*Converts between two protocols of your choice

Back Panel Configuration



Specifications

Electrical	
Power Requirements	12-24 VDC, can be powered via the LumaCAN bus or hardwired terminals (power supply purchased separately)
Power Consumption	0.6A
Size	
Dimensions	8.695" x 4.99" x 1.547" / 22.09 x 12.67 x 3.93 cm
Weight	1.8 lbs/81.65 kg
Environmental	
Operating Temperature Range	32°F to 104°F (0°C to 40°C)
Relative Humidity	5% to 95% non-condensing, for indoor use only
Other	
Installation Requirements	Standalone (desktop) or 19" EIA rack mount, 1 RU & power
Certifications	CE, IEC 61000-4-2, RoHS compliant, FCC
Warranty	5-year

Ordering Information

NPC Gateway	
Cat. No.	Description
NP00G-000	NPC Gateway
Header	
Cat. No.	Description
EIA00-S01	1RU 19" EIA Rack, surface mount enclosure, opening on side
PST24-D25	ITE Power Supply, UL listed, 120-230VAC, 50/60 Hz input, 24VDC 2.5A output; surface mounted with terminals (not suitable for use in CE Markets)
PST24-R41	Power Supply for LumaCAN Devices, 100-240VAC 50/60 Hz input, 24VDC 4.1A output
PST24-I10	DIN Rail Power Supply, 100-277VAC input, 24VDC 1.25A 30W output

Leviton Manufacturing Co., Inc. Lighting & Controls

10385 SW Avery Street, Tualatin, OR 97062 **tel** 800-736-6682 **tech line** (6:00AM-4:00PM PT Mon-Fri) 800-959-6004

Leviton Manufacturing Co., Inc. Global Headquarters

201 North Service Road, Melville, NY 11747-3138 **tel** 800-323-8920 **tech line** (8:00AM-10:00PM ET Mon-Fri, 9:00AM-7:00PM ET Sat, 9:00AM-5:00PM ET Sun) 800-824-3005

Visit our Website at: www.leviton.com/lc

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