



Color :  Green

UPC Code : 078477325001

Country Of Origin : United States

DRAD0-PIN

LumaCAN Power Inserter

LumaCAN Power Inserter. Used to inject power into LumaCAN network from any 24VDC power supply. DIN Rail Mount or surface mount with included bracket.

The LumaCAN Power Inserter is a DIN rail-mounted adapter designed for versatile power distribution. It includes dual RJ45 ports that can either link power between them or isolate power to prevent sharing. To ensure stable and efficient operation, each network segment should be powered by a single supply, regardless of configuration. When introducing power into the LumaCAN network, a Class 2 power supply is required. Each power segment supports up to 1.5A and to prevent excessive current, the power inserter features integrated overcurrent protection.

Technical Information

Product Features

Product Line : DRC

Product Type : Power Inserter

Protocol : LumaCAN

Features and Benefits

- Inject power into a LumaCAN network from an external 24V Class 2 power supply
- Provide LumaCAN 24VDC to a local sensor or device
- Connects via the LumaCAN network via RJ45 connectors and CAT6 wiring. Pass-through connectors are prohibited. The use of pass-through RJ45 connectors is unneeded.
- Power isolation between two network segments (external power supply is not required for this application)
- Current limited to 1.5A on the output terminal
- LED indicators for both input power supply and output power
- Diode protected to prevent power supply back feed
- Includes surface mount plate

SPECIFICATION SUBMITTAL

JOB NAME: JOB NUMBER:	CATALOG NUMBERS: <table border="1"> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>				

Leviton Manufacturing Co., Inc

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.

T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-461-2002 ·
FAX: +1-800-824-3005 ·

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)
5386- 1797 ·

Visit our Website at: www.leviton.com

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