

NetPower PoE MidSpan Injector

Single Port
15.5W (IEEE 802.3af) and 30W
(IEEE 802.3at)



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[/tab][tab title="Products"]

Model #	input Voltage	Compliant to	Output Power
NPM115	24VAC/DC	IEEE802.3af	15W
NPM115DR*	24VAC/DC	IEEE802.3af	15W
NPM130	24VAC/DC	IEEE802.3at	30W
NPM130DR*	24VAC/DC	IEEE802.3at	30W

* Din Rail mount

Product highlights

- Compliant for detection, disconnect and voltage control per IEEE802.3
- 24VAC or 24VDC input
- Reset feature allows PoE Shutdown to reset frozen devices
- Battery backup capability with FlexPower FPO system
- Visual diagnostic LED
- Over voltage/current, short circuit protection

- Spring terminal blocks and RJ45 connections
- Hardened plastic housing with convenient mounting tabs
- Din Rail mount option available ("DR" suffix)

Listings

- Access Control UL294B
- UL/CUL 60950-1 Information Technology Equipment
- CSA C22.2 No.205-M1983, Signal Equipment

[/tab] [tab title="Overview"]

NetPower single port PoE MidSpan Injectors provide PoE power to PoE compatible devices such as IP cameras, IR illuminators, access control panels and readers, or to non-PoE devices using a PoE extractor such as the NetPower NPE130.

Product highlights

- Compliant for detection, disconnect and voltage control per IEEE802.3
- 24VAC/DC input
- Reset feature allows PoE Shutdown to reset frozen devices
- Battery backup capability with FlexPower FPO system
- Visual diagnostic LED
- Over voltage/current, short circuit protection
- Spring terminal blocks and RJ45 connections
- Hardened plastic housing with convenient mounting tabs
- Din Rail mount option available ("DR" suffix)

Reliability and Safety

- RoHS Compliant
- 10 year warranty

Agency Listings

- UL/CUL 60950-1 Information Technology Equipment
- Access Control UL294B

- IEEE802.3af / IEEE802.3at
- FCC Part 15, subpart B
- CSA C22.2 No.205-M1983, Signal Equipment

[Product Warranty](#)

[/tab] [tab title="Technical Documents"]

Model #	Datasheet	Install Manual	CAD Files
NPM115	DS	IM	CAD AG
NPM115DR	DS	IM	CAD AG
NPM130	DS	IM	CAD AG
NPM130DR	DS	IM	CAD AG

[/tab] [tab title="Support"]

[Troubleshooting Guide](#) [Factory Contact](#) [Business Contact](#)
[NetPower Troubleshooting](#) [Email Customer Service](#) [Accounting Office](#)
[Accessory Troubleshooting](#) [Email Technical Department](#) [Area Sales Representatives](#)

[/tab] [tab title="Tools & Software"]

Tools & Software

Excel spreadsheets designed by the LifeSafety Power technical department to aid the installer in required calculations and example configurations of LifeSafety Power equipment when used in commonly found system applications.

[Calculators / Software](#)
[PowerCom-USB Download](#)
[Ohms Law Calculator](#)
[Battery Size Calculator](#)
[Battery Capacity Calculator](#)
[Wire Size Calculator](#)
[Voltage Drop Calculator](#)
[FlexCalculator Suite](#)

PoE Power Classification and Terms

Application Notes

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