

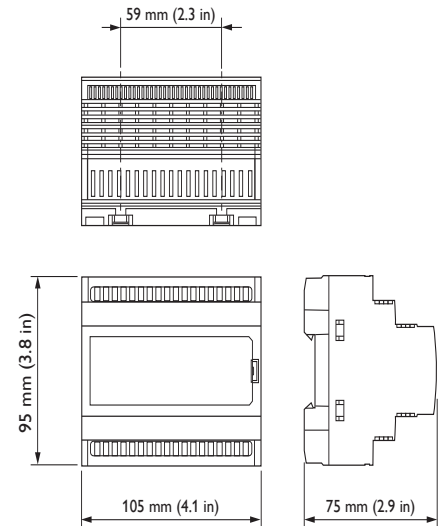


DDNPI501 Network Power Supply

Supplements DyNet network DC supply

The Philips Dynalite DDNPI501 is a 15 V DC 1.5 A regulated power supply designed to supplement the DyNet network DC supply.

- No manual selector setting requirement — The switchmode design allows the device to be used with a range of input voltages.
- Used when high supply devices are employed — The DyNet network is self-powered via built-in DC supplies integrated within all mains powered devices. Use of high supply devices, such as edge-lit touchscreens, can necessitate a requirement for additional power.
- Flexible mounting solution — A DIN-rail mountable device, with a circuit breaker profile designed to be installed into all types of distribution board enclosures, including those with cover apertures specifically designed for circuit breakers.



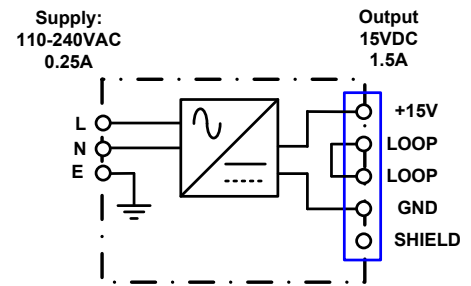
For detailed product information, please refer to the product information pages at www.philips.com/dynalite and follow the links.

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Electrical	Input Voltage	110-240 VAC 50 / 60 Hz Single Phase @ 0.25 A
	Output	15 V DC @ 1.5 A (@ 230 V supply) 15 V DC @ 1.0 A (@ 110 V supply)
	Electrical Design	Switchmode
	Protection	Self resetting overload protection Short circuit proof Automatic thermal shutdown
Physical	Supply Terminals	Line, Neutral, Earth 1 x 2.5 mm ² max conductor size
	Output Terminals	GND, GND, + 15V, + 15V 1 x 2.5 mm ² max conductor size
	Dimensions (H x W x D)	95 mm x 105 mm x 75 mm (3.8" x 4.1" x 2.9")
	Packed Weight	0.2 kg
	Construction	Polycarbonate DIN-rail enclosure (6 unit)
	Operating Conditions	Temperature: -0 to 40° C ambient Humidity: 0 to 95% non-condensing
	Storage & Transport	Temperature: -25 to 60° C ambient Humidity: 0 to 90% non-condensing
Certification	Certification	CE, C-Tick
Options & Ordering	Standard Product	DDNPI501 (Philips 12NC - 913703090309)

Electrical Diagram



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