

## DIRECT SERIES LIGHTING CONTROL MODULE



### DR-PS1000

#### POWER SUPPLY MODULE

DR-PS1000 is a reliable power supply module designed for 35mm DIN rail installation and is protected from overcurrent, overload and short circuit.

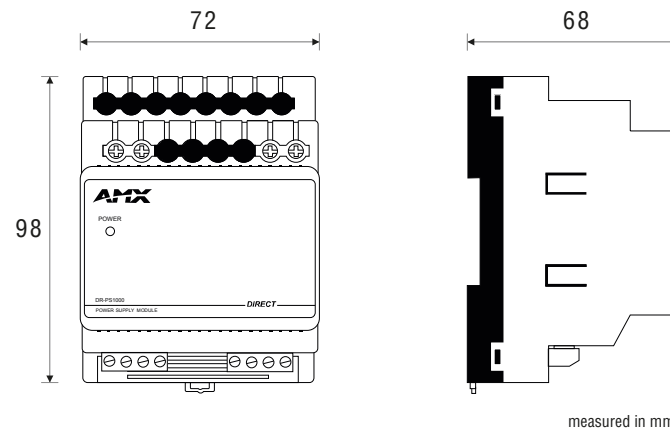
## FEATURES

- Industrial grade DC-DC isolated power converter accepts AC power from 110V to 220V.
- Output 24V 0.8A DC power.
- Designed for standard 35mm DIN rail installation [Space Occupation: 4P (per P:18mm)].
- DR-Link protocol compliant.
- 1500W surge protection, 15KV ESD protection, 2500V communication isolation.
- Unique isolated protection circuit and support hot-plugging operation.

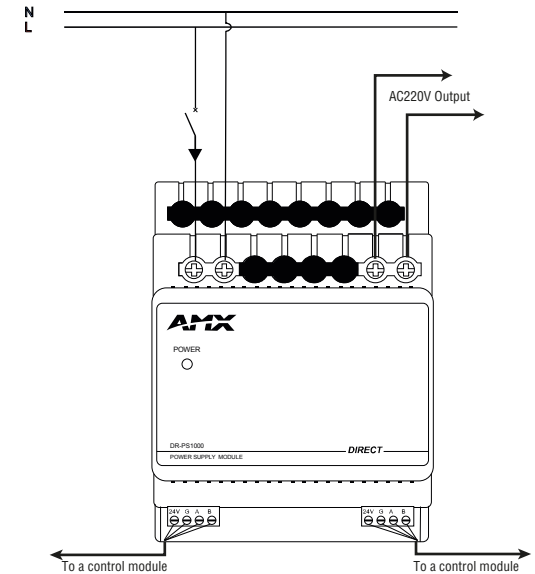
## SPECIFICATIONS

Power supply	AC 110 - 220V
Compatible with	DR-Link
Output power	DC 24 0.8A
Power consumption	about 2W
Transmission delay	≤ 10μS
Operation temperature / RH	0°C - 45°C / 20% - 93% RH
Storage temperature / RH	-40°C - +55°C / 10% - 93% RH
Dimensions (L x W x H)	72 mm x 98 mm x 68 mm
Weight	180 g/pcs

## DIMENSIONS



## WIRING OF SINGLE MODULE



## READ BEFORE USE

- Read this document carefully before use.
- Ensure the product is well ventilated.
- Avoid moisture, vibration and dust.
- Do not expose the product to rain, any types of liquid or corrosive gases.
- Dry the product immediately if it's affected by damp or splash.
- Refer all servicing to qualified service personnel or AMX if a product fault appears.

## CONTACT

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AMX does not assume responsibility for errors or omissions. AMX also reserves the right to alter specifications without prior notice at any time.

The AMX Warranty and Return Policy and related documents can be viewed/downloaded at [www.amx.com](http://www.amx.com).

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