



## Product Overview

The AXIO AX-PSU-2424-LP provides a regulated 24Vdc supply from a 24Vac input. The module features two 24Vac inputs, one for supply and a through connection to power other equipment.

The Power Supply is designed to provide DC for 2 4-20mA loop-powered devices but can power low current 24Vdc peripherals. The module also features output short-circuit protection. Supplied in a DIN rail carrier for easy mounting on TS35 section DIN rail.

## Products Features

- Regulated 24Vdc output up to 60mA
- No additional heatsinks required
- Small form-factor, only 23mm wide
- Output short-circuit protection
- DIN rail carrier as standard (TS35 DIN rail)
- 24Vac through terminals for additional modules

## Product Specifications

Inputs:	2 x 24Vac $\pm$ 15%
Outputs:	2 x 24Vdc $\pm$ 5% at 60mA maximum
Terminals:	0.5-1.5mm <sup>2</sup> cable
Ambient Temperature Range	0°C to 55°C
Dimensions & Weight	23(W) x 82(H) x 37(D)mm / 28grams
Country of Origin:	United Kingdom - Manufactured by Annicom
Warranty:	5 years

## Product Order Codes

AX-PSU-2424-LP      24Vac to 24Vdc 60mA Power Supply - Common 0V

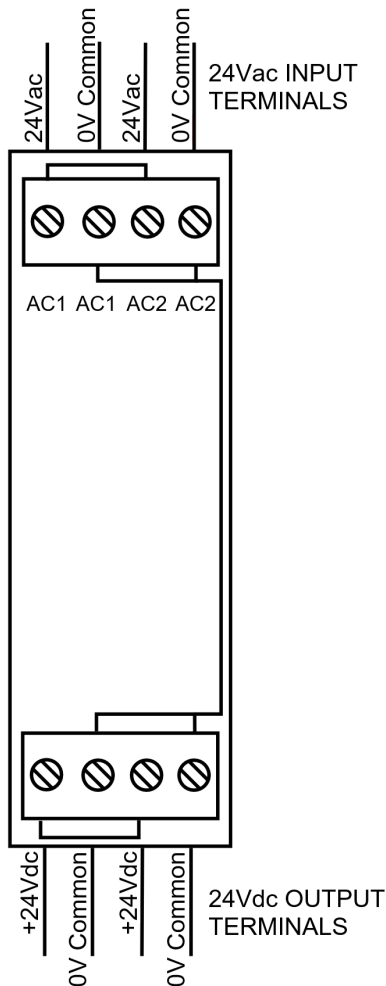
### Installation

The AX-PSU-2424-LP Power Supply mounts on a TS35 Section DIN Rail and should be installed by a suitably qualified technician in conjunction with any guidelines for the equipment it is to be connected to and any local regulations. Field wiring should be installed to satisfy the requirements set out by the manufacturer of the equipment that the module is being connected to.

### Datasheet Contents

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### Connections



### Common Connection

The AX-PSU-2424-LP features a common 0V connection between the input terminals and output terminals.