

# Power Source 24V

Professional DIN rail power supply 24V DC for TapHome. Available in 3 power variants 60W, 100W and 150W. 3-year warranty.



## Quick Facts

Dimensions	54 × 90 × 58 mm
Operating temperature	-20 ... 70 °C
IP rating	IP20

Professional DIN rail power supply 24V DC for TapHome and building automation. Available in 3 power variants: 60W, 100W and 150W.

## Product Variants

Order Code	Výkon zdroja	EAN
TH-PWR-100W-24V	100W	 8586022937514
TH-PWR-150W-24V	150W	 8586022937521
TH-PWR-60W-24V	60W	 8586022937507

## Technical Specifications

ELECTRICAL	
Input voltage	90–264 VAC (47–63 Hz)
Output voltage	24 VDC
Output power	60–150 W (variant dependent)
Efficiency	>88%

Professional switching power supply designed for DIN rail mounting. Ideal for powering TapHome systems, smart buildings and industrial automation. Available in three power variants for different installation needs.

### Key Features

- Universal AC input 90-264V (suitable worldwide)
- Stable DC output 24V
- High efficiency up to 90.5%
- Compact dimensions - ultra slim step-shape design
- Class II insulation - no grounding required
- Adjustable output voltage (21.6-29V)
- Comprehensive protection: short circuit, overload, overvoltage
- 3-year warranty

### Variant Comparison

Parameter	60W	100W	150W
Output current	2.5A	4.17A	6.25A
Efficiency	90%	90%	90.5%
Dimensions (W×H×D)	52×90×58 mm	58×70×90 mm	105×90×58 mm
Weight	190g	270g	300g

### Common Specifications

Output voltage	24V DC
Input voltage	90-264V AC / 127-370V DC
Frequency	47-63 Hz
Voltage adjustment range	21.6-29V
Ripple & Noise	150mVp-p
Operating temperature	-20°C to +70°C
Mounting	DIN rail TS-35/7.5 or 15
Protection rating	IP20
Certifications	CE, UKCA

### Applications

The power supply is ideal for powering:

- TapHome Core and expansion modules

- 24V LED lighting
  - Sensors and actuators
  - Industrial control systems
- 



**Product page**

<https://hardware.taphome.com/power-source-24v/>

