



Eltako WNT15 Wide Range Switching Power Instructions

[Home](#) » [Eltako](#) » Eltako WNT15 Wide Range Switching Power Instructions 

Eltako WNT15 Wide Range Switching Power Instructions



Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!

Temperature at mounting location: -10°C up to +50°C.

Storage temperature: -25°C up to +70°C.

Relative humidity: annual average value <75%.

WNT15-12V DC/24W and WNT15-24V DC/24W:

Rated capacity 24W.

Standby loss 0.1 watt only.

Efficiency 91%.

WNT15-24V DC/48W:

Rated capacity 48W.

Standby loss 0.2 watt only.

Efficiency 92%.

Modular devices for DIN-EN 60715 TH35 rail mounting

24W-devices: 1 module = 18 mm wide, 58 mm deep. 48W-devices: 2 modules = 36 mm wide, 58 mm deep. At a load of more than 50% of the rated capacity and always if there are adjacent switching power supply units and if there are dimmers a ventilation clearance of $\frac{1}{2}$ module must be maintained with the spacers DS12 on both sides. Wide-range input voltage 88-264V AC (110V -20% to 240V +10%). Stabilised output voltage $\pm 1\%$, low residual ripple. Short-circuit proof. Overload protection and over-temperature switch-off by means of switching off with automatic switching-on after fault clearance (autorecovery function).

Contents

[1 Technical data](#)

[2 Documents /
Resources](#)

[3 Related Posts](#)

Technical data

Residual ripple <100mV

Class of protection II

Protection degree IP20

Starting current 1) 18A/230V

Overload 160-200% protection short-term

Overvoltage protection 140-170%

Switchable in parallel, number 2 WNT15-24V DC-48W _

Operating temperature -10/+50°C

1. If connected on the primary side, 2ms.

Manuals and documents in further languages



Must be kept for later use!

We recommend the housing for operating instructions GBA14.

Eltako GmbH
D-70736 Fellbach
Technical Support English:
+49 711 94350025
technical-support@eltako.de
eltako.com



Documents / Resources

	Eltako WNT15 Wide Range Switching Power [pdf] Instructions 20 000 072-1, 20 000 073-1, 20 000 075-1, WNT15, WNT15 Wide Range Switching Power, Wi de Range Switching Power, Range Switching Power, Switching Power, Power
--	--