Universal wide-range power supply WNT12U/3,3-12V DC

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%.

Universal wide-range power supply. With 5 adjustable output voltages 3,3 V/2 A, 5 V/2 A, 7,5 V/1,5 A, 9 V/1,3 A, 12 V/1 A. Standby loss 0.1 watt only.

Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18 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 from 12 W rated capacity and if there are dimmers a ventilation clearanceof ½ module must be maintained with the spacers DS12 on both sides.

Efficiency 86%.

Wide-range input voltage 88-264 V AC (110 V -20% to 240 V +10%).

Stabilised output voltage ±1%, low residual ripple. Short-circuit proof.

Overload protection and over-temperature switch-off by means of swichting off with automatic switching-on after fault clearance (autorecovery function).
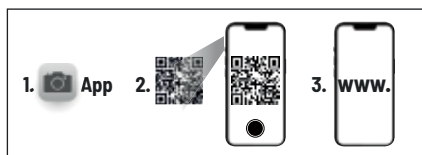
Technical data

Residual ripple	100 mV
Class of protection	II
Protection degree	IP20
Starting current [1]	18 A/230 V
Overload protectionshort-term	160-200%
Overvoltage protection	140-170%
Switchable in parallel, number	-
Operating temperature	-10/+50°C

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

Manuals and documents in further languages:

http://eltako.com/redirect/
WNT12U*3*3-12V_DC

1. App 2. 3. www.

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