



TDS10129

AUTOBUS power supply – 12V DC 2A

Din-rail mountable and adjustable 12V DC 2A power supply. This unit can be used to power the TELETASK central unit + AUTOBUS.



APPLICATION

Used as power supply for PICOS or NANOS central unit and (additional) power supply on AUTOBUS (including MICROS+ installations).

CHARACTERISTICS

Isolation class II

Input

100-230VAC (min.85 - max.264 VAC)
50/60Hz (min. 47 – max. 63Hz)

Output

12V DC 2.0A

LED feedback

- Power LED

INSTALLATION

DIN-rail mounting

4,5 modules wide.

Important installation remarks

- ! Must be placed inside an electrical cabinet to avoid the risk of an electrical shock.
- ! Follow the safety standards from the local authorities to be compliant with all regulations.

CONNECTIONS

Inputs

L+N 100-230VAC. Screw terminals; max. 1,5mm² (AWG 16).

Outputs

Screw terminals; max. 1,5mm² (AWG 16).

DIMENSIONS

78 W x 93 H x 56D (mm)

NET | GROSS WEIGHT

0,225 kg | 0,270 kg

PACKAGING CONTENT

TDS10129 interface

STORAGE

Temperature

-40°C to +85°C

Relative humidity

10% to 95%

IP PROTECTION RATE

IP20

OPERATING RANGE

Temperature

0°C to +50°C max. (up to +60°C max. 80% load)

Relative humidity

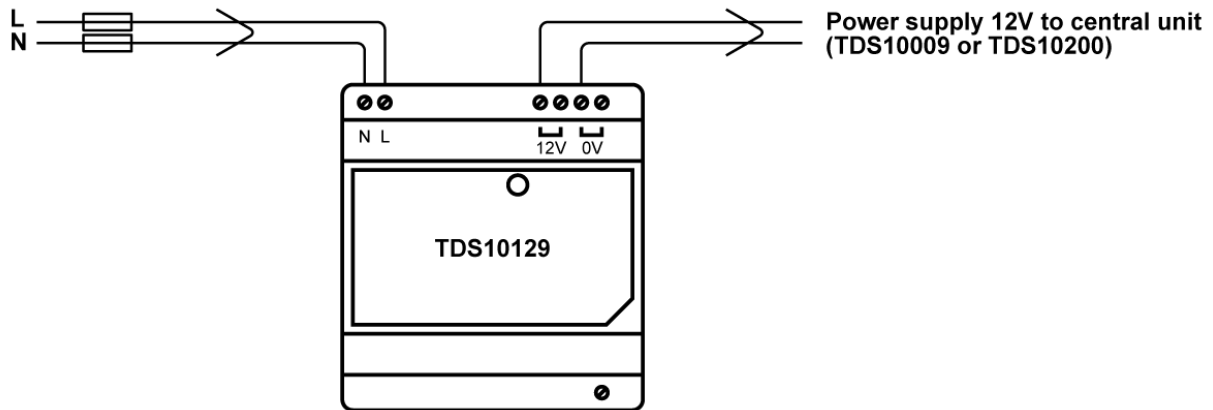
5% to 80% at 25°C (non-condensing ambient)

LIMITED WARRANTY

3 years

SCHEMATIC DRAWING

Basic application



Extension application

