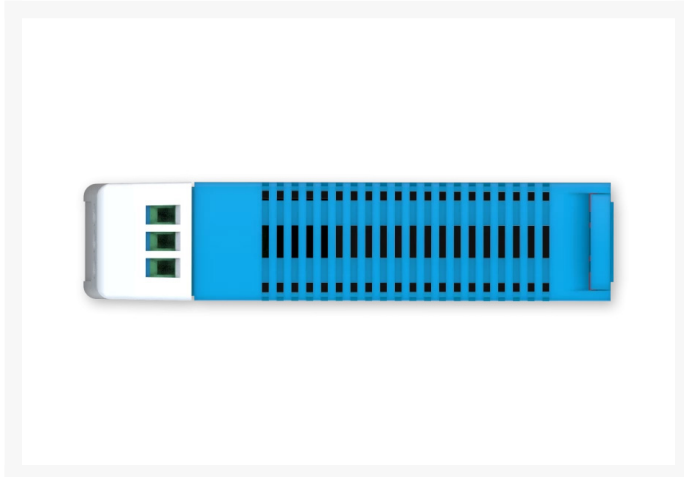




## Teltonika | PR3PDNP0 | DIN Rail Power Supply Unit 20W

### Product Images



### Description

## Teltonika | PR3PDNP0 | DIN Rail Power Supply Unit 20W | Suitable for RUT2xx, RUT9xx, RUT3xx, RUTXxx, TRB14x, TRB24x, TRB500, TSW010, TSW304

The PR3PDNP0 is designed to be used with the [RUT240AU](#), [RUT241](#), [RUT300](#), [RUT360](#), [RUT950AU](#), [RUT951](#), [RUT955AU](#), [RUT956](#), [RUTX08](#), [RUTX09](#), [RUTX10](#), [RUTX11](#), [RUTX12](#), [RUTX14](#), [RUTX50](#), [RUTXR1](#), [TRB140AU](#), [TRB141](#), [TRB142AU](#), [TRB145AU](#), [TRB245AU](#), [TRB255](#), [TRB500](#), [TSW010](#), [TSW304](#).

# SPECIFICATIONS

- **Single output power:** 20 W
- **Input voltage:** 100 – 240 VAC
- **Input frequency:** 50 / 60 Hz
- **DC output voltage:** 12 V
- **DC output current:** 0 – 1.67 A
- **Output ripple and noise:** 120 mVp-p
- **Line regulation:**  $\pm 1$  %
- **Load regulation:**  $\pm 1$  %
- **Efficiency:** c
- **Adjustable range for DC voltage:**  $\pm 1$  %
- **Maximum input inrush current:** Cold start current 20 A / 115 VAC; 40 A / 230 VAC
- **Overload protection:** 105 % ~ 160 % cut off the output, automatic recovery
- **Over voltage protection:** 120 % ~ 140 % shut down O/P voltage, off/on cycle required for recovery
- **Setup, rise, hold up time:** 500 ms, 30 ms / 230 VAC at full load; 1000 ms, 30 ms / 115 VAC at full load
- **Withstand voltage:** I/P-O/P: 1.5 kV; I/P-FG: 1.5 kV; O/P-FG: 0.5 kV 1 minute
- **Isolation resistance:** I/P-O/P I/P-FG O/P-FG: 500 VDC / 1000 M $\Omega$
- **Working temperature:** -10 °C ~ +50 °C
- **Mounting options:** 35 mm DIN Rail
- **Dimensions:** 22.5 x 90 x 100 mm
- **Weight:** 1900g
- **Certification:** EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013, EN 55022:2010, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010/A1:2015

# WARRANTY

2-years limited warranty

