

Code: UT-P3315-TFL-II

LABORATORY POWER SUPPLY **UT-P3315-TFL-II** UNI-T

The UT-P3315-TFL-II laboratory power supply allows you to generate a constant voltage or current with strictly defined parameters. The device can work in one of two modes: as a source of constant voltage or as a source of constant current.



Output voltage range of the power adapter:	0 V ... 30 V
Power supply output current range:	0 A ... 5 A
Output power:	160 W
Setting resolution:	<ul style="list-style-type: none"> • Voltage : 10 mV @ 25 °C ± 5 °C • Current : 1 mA @ 25 °C ± 5 °C
Setting accuracy:	<ul style="list-style-type: none"> • Voltage : < 0.5 % + 20 mV @ 20 Hz ... 20 MHz • Current : < 0.5 % + 10 mA @ 20 Hz ... 20 MHz
Ripple and noise:	<ul style="list-style-type: none"> • Voltage : ≤ 2 mV RMS • Current : ≤ 3 mA RMS
Temperature coefficient:	<ul style="list-style-type: none"> • Voltage : ≤ 300 ppm/°C • Current : ≤ 300 ppm/°C
Response time:	< 100 μs
Number of outputs:	1
Display:	LED display Double
Power supply:	230 V AC / 110 V AC - selectable by switch
Operation temp. / Relative humidity:	0 °C ... 40 °C / ≤ 85 %



DATA SHEET

Weight:	4.06 kg
Dimensions:	255 x 165 x 105 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years