

100W Single Output Class II DIN Rail Power

UL / CUL / TUV / CB / CE pending



100x 93x 56 mm

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Cooling by free air convection
- Installed on DIN rail TS-35 / 7.5 or 15
- Isolation class II
- LED indicator for power on
- No load power consumption < 1W
- 100% full load burn-in test
- 3 years warranty

AC input voltage range	88~264VAC; 124~370VDC
AC inrush current	Cold start, 30A at 115VAC, 40A at 230VAC
DC adjustment range	12V: 12~15V, 15V: 15~18V, 24V: 24~29V
Overload protection	105%~135% constant current limiting, auto-recovery
Over voltage protection	125%~155% rated output voltage
Setup, rise, hold up time	600ms, 30ms, 50ms at full load and 230VAC
Withstand voltage	I/P-O/P: 3KVAC
Working temperature	-20~60°C (refer to output derating curve)
Safety standards	Design refer to UL60950-1, TUV EN60950-1, EN50178
EMC standards	EN55022 class B, EN61000-3-2,3, EN61000-6-2, EN61000-4-2,3,4,5,6,8,11, ENV50204
Connection	I/P: 2 poles, O/P: 4 poles screw DIN terminal

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11161	DR-100-12	12V, 0~7.5A	±1%	120mV	84%
11162	DR-100-15	15V, 0~6.5A	±1%	120mV	85%
11163	DR-100-24	24V, 0~4.2A	±1%	150mV	86%