

480W Single Output with PFC Function



- AC input 115/230 selectable by switch
- UL508 listed
- Installed on DIN rail TS35 / 7.5 or 15
- With passive PFC function compliance to EN61000-3-2 (230Vin only)
- Protections: Short circuit / Over load / Over voltage / Over temp.
- 89% high efficiency
- EN61000-6-2 (EN50082-2) industrial immunity level
- Cooling by free air convection
- 3 years warranty



CASE: 930

227x 125.2x 100 mm

AC input voltage range	90~132VAC / 180~264VAC selectable by switch
AC inrush current	Cold start, 50A at 230VAC
DC adjustment range	24~28V for 24V model, 48~55V for 48V model
Over load protection	105%~150% constant current limiting, auto-recovery
Over voltage protection	30~36V for 24V model, 54~66V for 48V model
Setup, rise, hold up time	1200ms, 40ms, 20ms at full load and 230VAC
Withstand voltage	I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	-20~50°C@100%, 70°C@60% load
Safety standards	UL508, UL60950-1, TUV EN60950-1 approved
EMC standards	EN55022 class B, EN61000-3-2,3, EN61000-6-2, EN61000-4-2,3,4,5,6,8,11, ENV50204, EN61204-3
Connection	I/P: 3poles, O/P: 4 poles screw DIN terminal
Packing	2.6kg ; 6pcs / 16.6kg / 1.75CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10931	DRP-480S-24	24V, 0~20A	±1%	120mV	89%
10932	DRP-480S-48	48V, 0~10A	±1%	120mV	89%