

480W Single Output with PFC Function



- AC input 180~264V only
- UL508 listed
- Installed on DIN rail TS35 / 7.5 or 15
- With passive PFC function compliance to EN61000-3-2
- Protections: Short circuit / Overload / Over voltage / Over temp.
- 89% high efficiency
- EN61000-6-2 (EN50082-2) industrial immunity level
- Cooling by free air convection
- 3 years warranty

AC input voltage range	180~264VAC; 250~370VDC
AC inrush current	Cold start, 40A at 230VAC
DC adjustment range	24~28V for 24V model, 48~53V for 48V model
Overload protection	105%~150% constant current limiting, auto-recovery
Over voltage protection	30~36V for 24V model, 54~60V for 48V model
Setup, rise, hold up time	1200ms, 40ms, 16ms 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
Connection	I/P: 3 poles, O/P: 4 poles screw DIN terminal
Packing	2.4kg ; 6pcs / 15.0kg / 1.75CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10693	DRP-480-24	24V, 0~20A	±1%	120mV	89%
10694	DRP-480-48	48V, 0~10A	±1%	120mV	89%