

960W Three Phase DIN Rail Power



- Input 340~550VAC, 3-phase 4 wires
- UL508 listed
- High efficiency up to 92%
- Protections: Short circuit / Over load / Over voltage / Over temp.
- Optional parallel function(1+1)
- Installed on DIN rail TS35/7.5 or 15
- EN61000-6-2 industrial immunity level
- 100% full load burn-in test
- Cooling by free air convection
- 3 years warranty

AC input voltage range	340~550 VAC, 3-phase 4 wires
AC inrush current	Cold start, 50A
DC adjustment range	24V: 24~28V, 48V: 48~55V
Over load protection	105%~125% constant current limiting , shut off after 3 sec.
Over voltage protection	24V: 30~36V, 48V: 59~66V shut off, AC recycle to re-start
Over temp. protection	Shut down output voltage, recovers automatically after temperature goes down
Withstand voltage	I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC, 1 minute
Working temperature	-20 ~ +40°C@100%, 70°C@60% load
Safety standards	UL508, UL60950-1, TUV EN60950-1 approved
EMC standards	EN55022 class B, EN61000-3-2,3, ENV50204, EN61000-4-2,3,4,5,6,8,11, EN61000-6-2 heavy industry level, EN61204-3
Connection.....	I/P: 4 poles, O/P: 6 poles screw DIN terminal
Packing	3.3kg; 4 pcs / 14.2kg / 1.14CUFT

Part No.	Model No.	Output	Tol.	R&N	Effi.
45705K/24-3PHASE	DRT-960-24	24V; 0~40A	+ - 1%	80mV	91%

Note: 48V DC output also available – please call for price and availability.

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