960W Three Phase DIN Rail Power



CASE: 934 276x 125.2x 100 mm

- Input 340~550VAC, 3-phase 4 wires
- UL508 listed
- High efficiency up to 92%
- Protections: Short circuit / Overload / 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 (dual-phase operation possible)
AC inrush current	Cold start, 50A
DC adjustment range	24V: 24~28V, 48V: 48~55V
Overload protection	105%~125% constant current limiting , shut off after 3 sec., AC recycle to re-start
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, 1 minute
Working temperature	-20 ~ +45°C@100%, 60°C@50% 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

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11221	DRT-960-24	24V, 0~40A	±1%	80mV	91%
11222	DRT-960-48	48V, 0~20A	±1%	80mV	92%