

24V DC Output DIN Rail Power Supply

Model: FP-102 Series (2)

■ GENERAL

- Universal/Selectable AC input / Full range
- Installed on DIN rail TS35/7.5 or 15
- Protections :Short circuit/Overload/
Over voltage/Over temp.
- Approvals :UL/CUL/TUV/CB/CE
- LED indicator for power on
- Cooling by free air convection
- 100% full load burn-in test



■ SPECIFICATION

Model	FP-102-240	FP-102-480
Output	24V, 0~10A	24V, 0~20A
Tol.	±1%	
AC input voltage range	85~264V AC	90~132V AC/180~264V AC selectable
DC adjustment range	24~28V DC	
Overload protection	105% ~ 150% constant current limiting, auto-recovery	
Over Voltage protection	30~36V DC	
Setup, Rise, Hold up time (at full load and 230V AC)	800ms, 40ms, 20ms	1200ms, 40ms 20ms
Withstand voltage	I/P-O/P:3KV AC, I/P-FG:1.5KV AC, 1 minute	
Working temperature	-10~55°C	-20~50°C
Safety standards	UL508, UL60950-1	UL508, UL60950-1
	TUV EN60950-1	
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: 3poles, O/P: 4poles screw DIN terminal	
Packing	1.2kg	2.6kg
Size(mm)	125.5×125.2×100	227×125.2×100

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FAYIN ENTERPRISE LIMITED

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