

15W Single Output DIN Rail Series



CE

- Universal AC input / full range
- Installed on DIN rail TS35/ 7.5 or 15
- High reliability, compact design
- DC OK signal output
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F6015DRA 35 × 73.5 × 63.4(mm)

AC input voltage range	85~264VAC (120~370VDC)
Input frequency	47~63Hz
Inrush current	cold start, 20A/115V, 40A/230V
Input leakage current	< 1mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 10%
Output overload protection	105~150%, hiccup mode, auto recovery
Output over voltage protection	clamping by zenor diode
Withstand voltage	I/P -O/P: 3.0KVAC/1min I/P -F/G: 1.5KVAC/1min O/P-F/G: 0.5KVAC/1min
Rise time	50ms@full load (typical)
Hold up time	20ms@full load (typical)
Operating temperature	-20℃~+50℃
Safety standards	meet UL508, UL60950, EN60950
EMC standards	meet EN55022 classB, EN55024 EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method	convection
Connection	3P/ 7.5mm pitch, plug-in terminal block 3P/ 5.0mm pitch, clip terminal block
Weight	0.17kg/pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF15W-SDR-12	12V	1.25A	0.5%	120mV	82%
HF15W-SDR-15	15V	1.0A	0.5%	120mV	82%
HF15W-SDR-24	24V	0.63A	0.5%	150mV	82%
HF15W-SDR-48	48V	0.3A	0.5%	150mV	83%

Drawing

