

导轨开关电源 (EDP系列)

Din-Rail power supply (EDP series)



75 W 单路输出
75 W Single output

Approvals: CE, UL pending

Size(LxWxH): 53mm x 126mm x 120mm

产品特性:

- 全范围 AC 输入
- TS35/7.5 或 TS35/15 槽道安装
- 过载/过压/过温保护
- 100%老化测试
- 符合 RoHS 要求

技术参数:

输入电压	85~264VAC 100~370VDC
输入频率	47~63Hz
冲击电流	15A@115VAC 30A@230VAC
过载保护	105%-130 % 额定输出电压
过压保护	130%~150%
过温保护	100°C±5°C
启动,升高,维持时间	1000ms,40ms,20ms
工作温度	-10 ~60°C
储存温度	-20 ~85°C
工作湿度	20~90%RH,无凝固
储存湿度	10~95%RH,无凝固
EMC&安全标准	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2
绝缘标准	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:1KV.1min
MTBF	120000 h at 25°C
重量	1.1Kg/pcs

Product features:

- Universal AC input/full range
- Simple snap-on to DIN TS35/7.5 or TS35/15 rail system
- Protections: Over temperature/over voltage/over load
- 100% full load burn-in test
- RoHS compliant

Specifications:

Input voltage	85~264VAC 100~370VDC
Input frequency	47~63Hz
Inrush current	15A@115VAC 30A@230VAC
Overload protection	105%-130 %,rated output voltage
Over voltage protection	130%~150%
Over protection	100°C±5°C
Setup, rise, hold up time	1000ms,40ms,20ms
Operating temperature	-10 ~60°C
Storage temperature	-20 ~85°C
Operating humidity	20~90%RH,non-condensing
Storage humidity	10~95%RH,non-condensing
EMC & safety standards	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2
Withstand voltage	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:1KV.1min
MTBF	120000 h at 25°C

	Weight	1.1Kg/pcs
--	--------	-----------

P/N 产品型号	Output 输出	Tol. 容差	R&N 纹波&噪声	Effi. 效率	Output voltage setting 输出电压调整率	Load regulation 负载调整率
EDP-75-12	12V/0~6.25A	±1%	80 MV	80%	±10%	±0.5%
EDP-75-24	24V/0~3.2A	±1%	80 MV	80%	±10%	±0.5%
EDP-75-48	24V/0~1.5A	±1%	100 MV	80%	±10%	±0.5%

导轨开关电源 (EDP系列)

Din-Rail power supply (EDP series)



120 W 单路输出
120 W Single output

Approvals: CE, UL pending

Size(L×W×H): 65mm ×126mm×120mm

<p>产品特性:</p> <ul style="list-style-type: none"> ● 全范围 AC 输入 ● TS35/7.5 或 TS35/15 槽道安装 ● PF>0.98/115VAC PF>0.95/230VAC ● 100%老化测试 ● 过载/过压/过温保护 ● 符合 RoHS 要求 <p>技术参数:</p> <table> <tr> <td>输入电压</td> <td>85~264VAC 100~370VDC</td> </tr> <tr> <td>输入频率</td> <td>47~63Hz</td> </tr> <tr> <td>冲击电流</td> <td>3.5A@115VAC 1.8A@230VAC</td> </tr> <tr> <td>过载保护</td> <td>105%-130 % 额定输出电压</td> </tr> <tr> <td>过压保护</td> <td>130%~150%</td> </tr> <tr> <td>过温保护</td> <td>100°C±5°C</td> </tr> <tr> <td>启动,升高,维持时间</td> <td>800ms,40ms,20ms</td> </tr> <tr> <td>工作温度</td> <td>-10 ~70°C</td> </tr> <tr> <td>储存温度</td> <td>-20 ~85°C</td> </tr> <tr> <td>工作湿度</td> <td>20~90%RH,无凝固</td> </tr> </table>	输入电压	85~264VAC 100~370VDC	输入频率	47~63Hz	冲击电流	3.5A@115VAC 1.8A@230VAC	过载保护	105%-130 % 额定输出电压	过压保护	130%~150%	过温保护	100°C±5°C	启动,升高,维持时间	800ms,40ms,20ms	工作温度	-10 ~70°C	储存温度	-20 ~85°C	工作湿度	20~90%RH,无凝固	<p>Product features:</p> <ul style="list-style-type: none"> ● Universal AC input/full range ● Simple snap-on to DIN TS35/7.5 or TS35/15 rail system ● PF>0.98/115VAC PF>0.95/230VAC ● Protections: Over temperature/over voltage/over load ● 100% full load burn-in test ● RoHS compliant <p>Specifications:</p> <table> <tr> <td>Input voltage</td> <td>85~264VAC 100~370VDC</td> </tr> <tr> <td>Input frequency</td> <td>47~63Hz</td> </tr> <tr> <td>Inrush current</td> <td>3.5A@115VAC 1.8A@230VAC</td> </tr> <tr> <td>Overload protection</td> <td>105%-130 %,rated output voltage</td> </tr> <tr> <td>Over voltage protection</td> <td>130%~150%</td> </tr> <tr> <td>Over protection</td> <td>100°C±5°C</td> </tr> <tr> <td>Setup, rise, hold up time</td> <td>800ms,40ms,20ms</td> </tr> <tr> <td>Operating temperature</td> <td>-10 ~70°C</td> </tr> <tr> <td>Storage temperature</td> <td>-20 ~85°C</td> </tr> </table>	Input voltage	85~264VAC 100~370VDC	Input frequency	47~63Hz	Inrush current	3.5A@115VAC 1.8A@230VAC	Overload protection	105%-130 %,rated output voltage	Over voltage protection	130%~150%	Over protection	100°C±5°C	Setup, rise, hold up time	800ms,40ms,20ms	Operating temperature	-10 ~70°C	Storage temperature	-20 ~85°C
输入电压	85~264VAC 100~370VDC																																						
输入频率	47~63Hz																																						
冲击电流	3.5A@115VAC 1.8A@230VAC																																						
过载保护	105%-130 % 额定输出电压																																						
过压保护	130%~150%																																						
过温保护	100°C±5°C																																						
启动,升高,维持时间	800ms,40ms,20ms																																						
工作温度	-10 ~70°C																																						
储存温度	-20 ~85°C																																						
工作湿度	20~90%RH,无凝固																																						
Input voltage	85~264VAC 100~370VDC																																						
Input frequency	47~63Hz																																						
Inrush current	3.5A@115VAC 1.8A@230VAC																																						
Overload protection	105%-130 %,rated output voltage																																						
Over voltage protection	130%~150%																																						
Over protection	100°C±5°C																																						
Setup, rise, hold up time	800ms,40ms,20ms																																						
Operating temperature	-10 ~70°C																																						
Storage temperature	-20 ~85°C																																						

储存湿度	10~95%RH,无凝固	Operating humidity	20~90%RH,non-condensing
EMC&安全标准	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2	Storage humidity	10~95%RH,non-condensing
绝缘标准	I/P-O/P:2KV.1min I/P-FG:2KV.1min O/P-FG:1.5KV.1min	EMC & safety standards	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2
MTBF	120000 h at 25°C	Withstand voltage	I/P-O/P:2KV.1min I/P-FG:2KV.1min O/P-FG:1.5KV.1min
重量	1.1Kg/pcs	MTBF	120000 h at 25°C
		Weight	1.1Kg/pcs

P/N 产品型号	Output 输出	Tol. 容差	R&N 纹波&噪声	Effi. 效率	Output voltage setting 输出电压调整率	Load regulation 负载调整率
EDP-120-12	12V/0~10A	±1%	80 MV	80%	±10%	±0.5%
EDP-120-24	24V/0~5A	±1%	80 MV	80%	±10%	±0.5%
EDP-120-48	24V/0~2.5A	±1%	100 MV	80%	±10%	±0.5%

导轨开关电源 (EDP系列)

Din-Rail power supply (EDP series)



240 W 单路输出
240 W Single output

Approvals:CE,ULpending

Size(L×W×H): 125mm ×126mm×101.5mm

<p>产品特性:</p> <ul style="list-style-type: none"> ● 全范围 AC 输入 ● TS35/7.5 或 TS35/15 槽道安装 ● PF>0.98/115VAC PF>0.95/230VAC ● 100%老化测试 ● 过载/过压/过温保护 ● 符合 RoHS 要求 <p>技术参数:</p> <p>输入电压 85~264VAC 100~370VDC</p> <p>输入频率 47~63Hz</p>	<p>Product features:</p> <ul style="list-style-type: none"> ● Universal AC input/full range ● Simple snap-on to DIN TS35/7.5 or TS35/15 rail system ● PF>0.98/115VAC PF>0.95/230VAC ● Protections: Over temperature/over voltage/over load ● 100% full load burn-in test ● RoHS compliant <p>Specifications:</p> <p>Input voltage 85~264VAC 100~370VDC</p> <p>Input frequency 47~63Hz</p>
---	--

冲击电流	3.5A@115VAC 1.8A@230VAC	Inrush current	3.5A@115VAC 1.8A@230VAC
过载保护	105%-130 % 额定输出电压	Overload protection	105%-130 %,rated output voltage
过压保护	130%~150%	Over voltage protection	130%~150%
过温保护	100°C±5°C	Over protection	100°C±5°C
启动,升高,维持时间	800ms,40ms,20ms	Setup,rise,hold up time	800ms,40ms,20ms
工作温度	-10 ~70°C	Operating temperature	-10 ~70°C
储存温度	-20 ~85°C	Storage temperature	-20 ~85°C
工作湿度	20~90%RH,无凝固	Operating humidity	20~90%RH,non-condensing
储存湿度	10~95%RH,无凝固	Storage humidity	10~95%RH,non-condensing
EMC&安全标准	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2	EMC & safety standards	UL508,TUV EN60950-1 EN55011,EN55022 class B EN61000-3-2,3 EN61000-4,2,3,4,5,6,8,11 ENV50204, EN50204, EN61000-6-2
绝缘标准	I/P-O/P:2KV.1min I/P-FG:2KV.1min O/P-FG:1.5KV.1min	Withstand voltage	I/P-O/P:2KV.1min I/P-FG:2KV.1min O/P-FG:1.5KV.1min
MTBF	120000 h at 25°C	MTBF	120000 h at 25°C
重量	1.1Kg/pcs	Weight	1.1Kg/pcs

P/N 产品型号	Output 输出	Tol. 容差	R&N 纹波&噪声	Effi. 效率	Output voltage setting 输出电压调整率	Load regulation 负载调整率
EDP-240-12	12V/0~20A	±1%	80 MV	80%	±10%	±0.5%
EDP-240-24	24V/0~10A	±1%	80 MV	80%	±10%	±0.5%
EDP-240-48	24V/0~5A	±1%	100 MV	80%	±10%	±0.5%