

导轨开关电源(EDR 系列)
Din-Rail power supply(EDR series)

10W 单路输出
10W Single output
Size(L×W×H): 91mm ×23mm×57mm
产品特性:

- 全范围 AC 输入
- TS35/7.5 或 TS35/15 槽道安装
- 过载/过压/过流保护
- 结构紧凑、小体积、轻量
- 塑料外壳、高性价比
- 双重绝缘设计，安全性能高
- 100%老化测试
- 对流冷却
- 符合 RoHS 要求

技术参数:

输入电压	AC 85-264V DC 90~264V
输入频率	47~63Hz
冲击电流	15A@100VAC 30A@200VAC
过压保护	120%-140 % 额定输出电压
过流保护	>110% 打嗝模式
维持时间	30ms
工作温度	-10 ~70°C
储存温度	-20 ~75°C
工作湿度	20~90%RH,无凝固
储存湿度	20~90%RH,无凝固
EMI & EMC 标准	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
绝缘标准	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
重量	0.2Kg/pcs

Product features:

- Universal AC input/full range
- Simple snap-on to DIN TS35/7.5 or TS35/15 rail system
- Protections: Over current/over voltage/over load
- Low profile、low ripple & noise
- High performances and low cost
- Double Insulation, high security
- 100% full load burn-in test
- Convection cooling
- RoHS compliant

Specifications:

Input voltage	AC 85-264V DC 90~264V
Input frequency	47~63Hz
Inrush current	15A@100VAC 30A@200VAC
Overload protection	120%-140 % rated output voltage
Over current protection	>110% hiccup mode
Hold up time	30ms typ
Operating temperature	-10 ~70°C
Storage temperature	-20 ~75°C
Operating humidity	20~90%RH,non-condensing
Storage humidity	20~90%RH,non-condensing
EMI & EMC standards	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
Withstand voltage	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
Weight	0.2Kg/pcs

P/N 产品型号	Output 输出	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
EDR-10-12	12V/0.83A	50 MV	80%	±10%	30MV
EDR-10-24	24V/0.42A	50 MV	80%	±10%	30MV

导轨开关电源(EDR 系列)
Din-Rail power supply(EDR series)

30W 单路输出
30W Single output
Size(L×W×H): 91mm ×53mm×57mm
产品特性:

- 全范围 AC 输入
- TS35/7.5 或 TS35/15 槽道安装
- 过载/过压/过流保护
- 结构紧凑、小体积、轻量
- 塑料外壳、高性价比
- 双重绝缘设计，安全性能高
- 100%老化测试
- 对流冷却
- 符合 RoHS 要求

技术参数:

输入电压	AC 85-264V DC 90~264V
输入频率	47~63Hz
冲击电流	15A@100VAC 30A@200VAC
过压保护	120%-140 % 额定输出电压
过流保护	>110% 打嗝模式
维持时间	30ms
工作温度	-10 ~70°C
储存温度	-20 ~75°C
工作湿度	20~90%RH,无凝固
储存湿度	20~90%RH,无凝固
EMI & EMC 标准	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
绝缘标准	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
重量	0.22Kg/pcs

Product features:

- Universal AC input/full range
- Simple snap-on to DIN TS35/7.5 or TS35/15 rail system
- Protections: Over current/over voltage/over load
- Low profile、low ripple & noise
- High performances and low cost
- Double Insulation, high security
- 100% full load burn-in test
- Convection cooling
- RoHS compliant

Specifications:

Input voltage	AC 85-264V DC 90~264V
Input frequency	47~63Hz
Inrush current	15A@100VAC 30A@200VAC
Overload protection	120%-140 % rated output voltage
Over current protection	>110% hiccup mode
Hold up time	30ms typ
Operating temperature	-10 ~70°C
Storage temperature	-20 ~75°C
Operating humidity	20~90%RH,non-condensing
Storage humidity	20~90%RH,non-condensing
EMI & EMC standards	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
Withstand voltage	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
Weight	0.22Kg/pcs

P/N 产品型号	Output 输出	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
EDR-30-12	12V/2.5A	50 MV	83%	±10%	30MV
EDR-30-24	24V/1.25A	50 MV	83%	±10%	30MV

导轨开关电源(EDR 系列)
Din-Rail power supply(EDR series)

60W 单路输出
60W Single output
Size(L×W×H): 91mm ×71mm×57mm
产品特性:

- 全范围 AC 输入
- TS35/7.5 或 TS35/15 槽道安装
- 过载/过压/过流保护
- 结构紧凑、小体积、轻量
- 塑料外壳、高性价比
- 双重绝缘设计，安全性能高
- 100%老化测试
- 对流冷却
- 符合 RoHS 要求

技术参数:

输入电压	AC 85-264V DC 90~264V
输入频率	47~63Hz
冲击电流	15A@100VAC 30A@200VAC
过压保护	120%-140 % 额定输出电压
过流保护	>110% 打嗝模式
维持时间	30ms
工作温度	-10 ~70°C
储存温度	-20 ~75°C
工作湿度	20~90%RH,无凝固
储存湿度	20~90%RH,无凝固
EMI & EMC 标准	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
绝缘标准	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
重量	0.26Kg/pcs

Product features:

- Universal AC input/full range
- Simple snap-on to DIN TS35/7.5 or TS35/15 rail system
- Protections: Over current/over voltage/over load
- Low profile、low ripple & noise
- High performances and low cost
- Double Insulation, high security
- 100% full load burn-in test
- Convection cooling
- RoHS compliant

Specifications:

Input voltage	AC 85-264V DC 90~264V
Input frequency	47~63Hz
Inrush current	15A@100VAC 30A@200VAC
Overload protection	120%-140 % rated output voltage
Over current protection	>110% hiccup mode
Hold up time	30ms typ
Operating temperature	-10 ~70°C
Storage temperature	-20 ~75°C
Operating humidity	20~90%RH,non-condensing
Storage humidity	20~90%RH,non-condensing
EMI & EMC standards	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
Withstand voltage	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
Weight	0.26Kg/pcs

P/N 产品型号	Output 输出	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
EDR-60-12	12V/5.0A	50 MV	86%	±10%	30MV
EDR-60-24	24V/2.5A	50 MV	86%	±10%	30MV

导轨开关电源(EDR 系列)
Din-Rail power supply(EDR series)

100W 单路输出
100W Single output
Size(L×W×H): 91mm ×90mm×57mm
产品特性:

- 全范围 AC 输入
- TS35/7.5 或 TS35/15 槽道安装
- 过载/过压/过流保护
- 结构紧凑、小体积、轻量
- 塑料外壳、高性价比
- 双重绝缘设计，安全性能高
- 100% 老化测试
- 对流冷却
- 符合 RoHS 要求

技术参数:

输入电压	AC 85-264V DC 90~264V
输入频率	47~63Hz
冲击电流	15A@100VAC 30A@200VAC
过压保护	120%-140 % 额定输出电压
过流保护	>110% 打嗝模式
维持时间	30ms
工作温度	-10 ~70 °C
储存温度	-20 ~75 °C
工作湿度	20~90%RH,无凝固
储存湿度	20~90%RH,无凝固
EMI & EMC 标准	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
绝缘标准	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
重量	0.38Kg/pcs

Product features:

- Universal AC input/full range
- Simple snap-on to DIN TS35/7.5 or TS35/15 rail system
- Protections: Over current/over voltage/over load
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- RoHS compliant

Specifications:

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Hold up time	30ms typ
Operating temperature	-10 ~70 °C
Storage temperature	-20 ~75 °C
Operating humidity	20~90%RH,non-condensing
Storage humidity	20~90%RH,non-condensing
EMI & EMC standards	EN61204-3,EN61000-6-2 EN61000-4-2,3,4,5,8,11 FCC-B,CISPR22-B EN55011-B,EN55022-B
Withstand voltage	I/P-O/P:3KV.1min I/P-FG:2KV.1min O/P-FG:0.5KV.1min
MTBF	3×10 ⁵ h at 25°C
Weight	0.38Kg/pcs

P/N 产品型号	Output 输出	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
EDR-100-12	12V8.33A	50 MV	86%	±10%	30MV
EDR-100-24	24V/4.17A	50 MV	86%	±10%	30MV