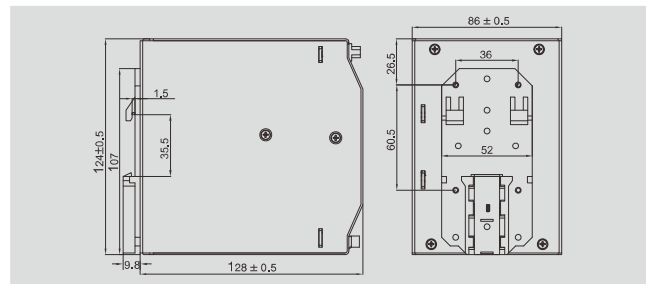
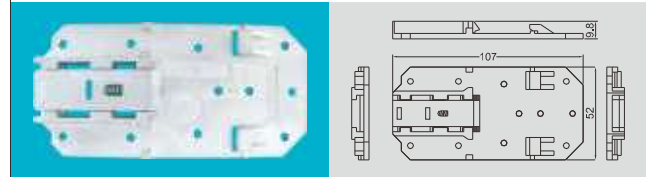


EDA系列 EDA Series



导轨附件 (金属) Din-rail accessories (metal)



产品特性

全范围AC输入
 $PF \geq 0.99 @ 115Vac, \geq 0.96 @ 230Vac$
 效率可达94.5%
 通电指示灯
 自然风冷
 内置DC OK继电器连接
 并联冗余功能 (9+1)
 150%峰值功率能力
 过载 / 过压 / 过温 / 短路保护
 3年质保

Product features

Universal AC input / full range
 $PF \geq 0.99 @ 115Vac, \geq 0.96 @ 230Vac$
 High efficiency up to 94.5%
 Power on indication
 Air cooling
 Built-in DC OK relay contact
 Parallel redundant function (9+1)
 150% peak load capability
 Protections: Overload / Over voltage
 / Over temperature / Short circuit
 3 years warranty

冗余模块 Redundant module

产品特性 Product features

效率可达98% High efficiency up to 98%
 并联连接 Parallel connection
 冗余与解耦功能 Redundancy & Decoupling
 自然风冷 Air cooling
 3年质保 3 years warranty

输入电压/电流 DC input voltage/current	48Vdc max, 20A max, 2 channels
运行温度 Operating temperature	-20°C~70°C
安全标准 Safety standards	符合UL60950-1, TUV EN60950-1 Refer to UL60950-1, TUV EN60950-1
EMC标准 EMC standards	符合89 / 336 / EEC Refer to 89 / 336 / EEC

技术特性

输入电压 90~264Vac, 127~370Vdc
 输入频率 47~63Hz
 冲击电流 50A@230Vac
 30A@115Vac 满载冷态
 保持时间 $\geq 20ms @ 230Vac$ 满载
 过载保护 110%~150% 额定负载, 延迟
 3s后, 关闭输出, 自动恢复
 过压保护 120%~150% V_o
 运行温度 -25°C~70°C
 安全标准 EN60950-1, UL508
 EMC标准 EN55032 Class B
 EN55024
 EN61000-3-2,3
 绝缘标准 I/P-O/P: 3kVac, 1min
 I/P-FG: 1.5kVac, 1min
 O/P-FG: 0.5kVac, 1min
 重量 1.32kg/pcs

Specifications

Input voltage 90~264Vac, 127~370Vdc
 Input frequency 47~63Hz
 Inrush current 50A@230Vac
 30A@115Vac full load cold start
 Hold up time $\geq 20ms @ 230Vac$ full load
 Overload protection 110%~150% of full load for 3s and shut
 down output voltage with auto-recovery
 Over voltage protection 120%~150% V_o
 Operating temperature -25°C~70°C
 Safety standard EN60950-1, UL508
 EMC standard EN55032 Class B
 EN55024
 EN61000-3-2,3
 Withstand voltage I/P-O/P: 3kVac, 1min
 I/P-FG: 1.5kVac, 1min
 O/P-FG: 0.5kVac, 1min
 Weight 1.32kg/pcs

P/N 产品型号	Output 输出	R & N 纹波 & 噪声	Effi. 效率	Load Regulation 负载调整率	DC Adjustment Range DC可调范围
EDA-480-24	24V, 20A	100mV	94%	$\pm 1\%$	24V~28V
EDA-480-36	36V, 13.4A	120mV	94.5%	$\pm 1\%$	36V~40V
EDA-480-48	48V, 10A	150mV	94.5%	$\pm 1\%$	48V~52V