

LED Power Amplifier Series

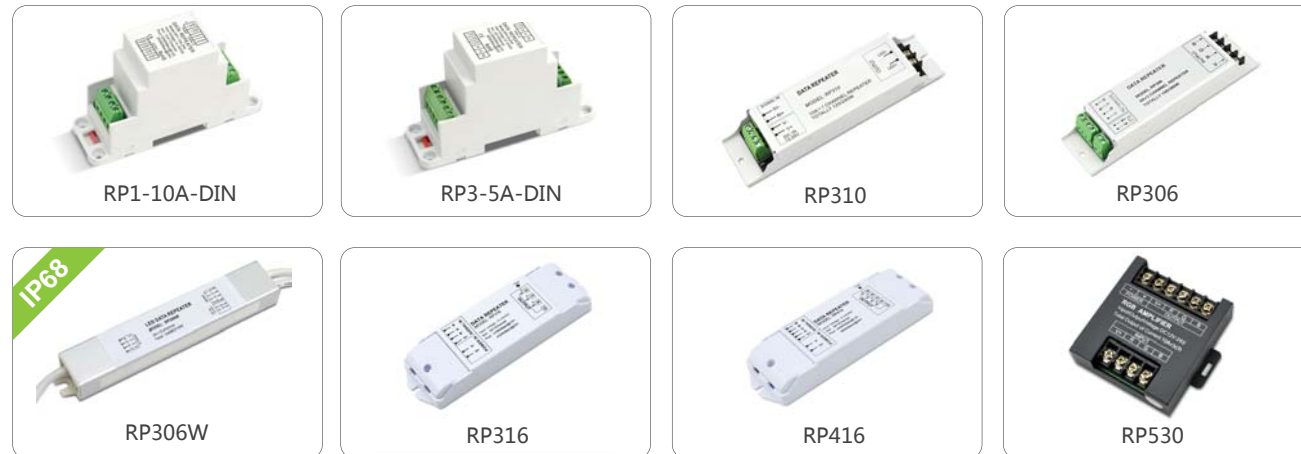


Feature

- ▶ For the amplification of power of constant voltage LED controllers
- ▶ Controlled by PWM (Pulse-Width Modulation)
- ▶ For all kinds of constant voltage LED lamps and modules
- ▶ Theoretically, limitless LED modules can be connected if many power amplifiers are in cascade connection

Description

LED power amplifiers offer the users various solutions and are suitable for different situations, with the input voltage of 12-24VDC, they can be used in single color, RGB and RGBW lamps, maximum output power to be 720W. They are also designed with different appearances for various installations.



Parameter

RoHS 

Item No.	Input Voltage	Output Current	Output Voltage	Output Power	G.W.(g)	Size(mm)
RP1-10A-DIN	12-24VDC	10A*1Channel	12-24VDC	120-240W	90	112*35*67
RP3-5A-DIN	12-24VDC	5A*3Channels	12-24VDC	180-360W	100	112*35*67
RP310	12-24VDC	10A*1Channel	12-24VDC	120-240W	138	165*39*26
RP306	12-24VDC	5A*3Channels	12-24VDC	180-360W	142	165*39*26
RP306W	12-24VDC	3A*3Channels	12-24VDC	108-216W	208	200*31*21
RP316	12-24VDC	6A*3Channels	12-24VDC	216-432W	80	168*51*22
RP416	12-24VDC	5A*4Channels	12-24VDC	240-480W	120	168*51*22
RP530	12-24VDC	10A*3Channels	12-24VDC	360-720W	225	82.4*91*25