

DC-DC PC-SD34/35/45/55/64/65 Series LED Lighting Power Supply

Features

- ▶ DC input: 12Vdc or 24Vdc
- ▶ Protections:
Short circuit / Over current / Over voltage
- ▶ Cooling by free air convection
- ▶ IP54 design for indoor LED lighting application
- ▶ IP66 design for outdoor LED lighting application
- ▶ Optional dimming function: 1~10Vdc, 10V PWM, Resistance, Smart Count Time, Time Phase, Time Programmable, DALI, ZigBee
- ▶ Operation temperature: -30°C~+50°C.
- ▶ MTBF: 100,000 hours min.
- ▶ 2 years warranty for PC-SD64/ PC-SD65 series
- ▶ 3 years warranty for PC-SD34/ PC-SD35/ PC-SD45/ PC-SD55 series



Model No.	Max. output power	I/P	O/P	Efficiency (at max. load)	Dimension L*W*H (mm)
PC-SD34-1□	52.8W	10.0~14.0Vdc	15~22V / 1~2.4A	92%	209.5*60*43
PC-SD35-2□	56W	20~30Vdc	10~14V / 2.5~4A	90%	209.5*60*43
PC-SD35-1□	70W	20~30Vdc	17~20V / 2.5~3.5A	92%	209.5*60*43
PC-SD35-3□	70W	20~30Vdc	17~20V / 2.5~3.5A	91%	209.5*60*43
PC-SD45-2□	60W	10.5~15Vdc	17~22V / 2.5~3.5A	82%	209.5*60*43
PC-SD45-3□	60W	22~28Vdc	20~26V / 2.3~3A	86%	209.5*60*43
PC-SD45-1□	106.4W	20~28Vdc	24~28V / 3~3.8A	86%	209.5*60*43
PC-SD55-1□	96W	20~30Vdc	17~20V / 2.5~4.8A	91%	209.5*60*43
PC-SD64-1A	15W	10~15Vdc	30~35V / 0.45A	88%	72.2*46*27
PC-SD64-3A	15W	21~29Vdc	30~36V / 0.45A	88%	72.2*46*27
PC-SD64-2A	30W	10~15Vdc	21~25V / 1.2A	88%	72.2*46*27
PC-SD65-2□	30W	10~15Vdc	21~25V / 1.2A	88%	145*47*30
PC-SD65-1B	32.4W	10~14.5Vdc	15~18V / 1.8A	88%	145*47*30
PC-SD65-1A	37.5W	10~14.5Vdc	15~18V / 2.1A	88%	145*47*30

□: Blank, 0-9, a-z or A-Z (Market purpose)

DC-DC PC-SD34/35/45/55/64/65 Series