

Joy to your Sense of Light NC LED

# LED CONVETER

## Non-PF-Series

- Constant Voltage Power Supplies
- High Efficiency 86% (Typical)
- IP67 For Outdoor Installations
- Protections: OVP, SCP, OCP, OTP
- -20 to 50°C deg operation
- Input 200-240V AC
- Safety: EN61347-1, -2-13, K61347-1, -2-13, K62384 compliant
- EMI: EN55015, EN61547, K00015, K61547 compliant
- 1 Years Warranty

30W ~ 300W  
Constant Voltage



■ AC Input Voltage Range: 200~240V AC 60Hz

■ OCP: Over 110% of Rating, auto-recovery

■ Withstanding Voltage

Input / Case: 2KV AC, Input / Output: 2KV AC, 1 Minute

■ Working Temperature

-20°C ~ +50°C, 30°C at 100%, +50°C at 75% rated Power

■ DC Output Range: ±5%

■ Ripple and Noise

20MHz Bandwidth

■ Isolation Resistance

Input / Case: 100M ohms / 500V DC



IP67

Model No.	Input Voltage	Output Voltage	Output Current (@50°C)	Efficiency (Typical)	Power (W) (Max)	Size / Packing	Safety
NCP30-NF-12	AC200~240V	12V	2.5	83%	30W	178x26x20 170g	KC
NCP60-NF-12	AC200~240V	12V	5	83%	60W	157x45x37 320g	KC
NCP60-NF-24		24V	2.5	85%	60W		KC
NCP80-NF-12	AC200~240V	12V	6.6	83%	80W	152x78x44 680g	KC
NCP80-NF-24		24V	3.3	85%	80W		KC
NCP100-NF-12	AC200~240V	12V	8.3	83%	100W	165x78x44 780g	KC
NCP100-NF-24		24V	4.	85%	100W		KC
NCP150-NF-12	AC200~240V	12V	12.5	85%	150W	193x92x46 1,170g	KC
NCP150-NF-24		24V	6.3	88%	150W		KC
NCP200-NF-12	AC200~240V	12V	15	85%	200W	213x92x46 1,270g	KC
NCP200-NF-2		24V	7.5	88%	200W		KC
NCP300-NF-12	AC200~240V	12V	25(20)	85%	300W	243x110x46 1,800g	KC
NCP300-NF-24		24V	12.5(10)	88%	300W		KC