

CC4036 Series

DC to DC Constant Current Power Supply 2~26 Watts

Features :

Wide Input Voltages
DC output with Constant Current
Waterproof Design - IP66, NEMA4
For Dry, Damp Location
Convection Cooled in plastic housing
FCC B, CE
Three Year Warranty

Applications :

LED Signage
LED Architectural Lighting
LED Industrial Lighting
LED Channel Letters
LED Bulb
LED String Lighting



CE FCC IP66

Specifications :

DC Input Range : 10~40Vdc /1000mA Max.	Operation Temp. : -40°C ~ +70°C
DC Output Range : 2~36Vdc /1000mA, 26 Watts Max.	Storage Temp. : -40°C ~ +85°C
Efficiency : 90% Typical	MTBF(@25°C) : >100,000 Hours, MIL-217F
Output Current Regulation : $\pm 5\%$	CE, FCC, IP66, NEMA4
Protection : SCP - Auto Recovery	Weight : 25 Grams
Plastic Housing Material : PC, 105°C	Dimming Function : see applications

Model :

CC4036Dy-zzzz (CC4036DP-350,CC4036DP-700,CC4036DP-1000)

DC Input Voltage	DC Output Working Voltage	Output (Note1) Constant Current	Watts Max.	DC Input Voltage	DC Output Working Voltage	Output (Note1) Constant Current	Watts Max.
40Vdc	2~36V	300~350mA	13W	28Vdc	2~24V	300~1000mA	24W
40Vdc	2~32V	300~700mA	22W	24Vdc	2~22V	300~1000mA	22W
36Vdc	2~30V	300~700mA	21W	15Vdc	2~13V	300~1000mA	13W
32Vdc	2~28V	300~700mA	20W	12Vdc	2~11V	300~1000mA	11W
30Vdc	2~26V	300~1000mA	26W	10Vdc	2~ 9V	300~1000mA	9W

Note1 : Output Constant Current can be set from 300 to 1000mA to meet user requirement.

Model Information :

CC4036xye-zzzz (Single DC Output)

x = D- DC input. y = P- plastic housing (31x32x15mm)

zzzz = 0350-350mA, 0500-500mA, 0700-700mA, 1000-1000mA Constant Current Output.

Mechanical Drawing :

P- Plastic housing

