

Model Name	DDC-4012H
Product Name	DC to DC 12/7.2V 4.0A Converter
Input	
Voltage Range	15V~50V DC
Efficiency (Typ.)	up to 85%
Output	
DC Voltage	7.2V/8.4V/12V
Voltage Tolerance	±3%
Rated Current	4A
Current Range	0~4A
Rated Power	48W
Ripple & Noise (Max)	<400mV
Protection	
Over Load	105%~150% rated output power
Protection type	Recovery automatically after fault condition is removed
Connector	
DC Input (4Pin XLR Male)	PIN 1: GND, PIN 2: DC IN, PIN3/4: NC
DC Output (4Pin XLR Female)	PIN 1: GND, PIN 2/3:NC, PIN4: DC OUT
DC Output (5.5mm DC Jack)	Center: DC OUT, Shell: GND
Environment	
Working Temp	0°C to 40°C (32°F to 102°F)
Working Humidity	10% to 90% (non condensing)
Storage Temp. Humidity	-40°C to +85°C, 10~95% RH
Others	
Dimension	115mm x 50mm x 35mm (LxWxH)
Weight	Approx. 0.3kg/0.66lbs
Cable	UL 2624, 18AWG, L=1M
Slide Switch	Selected 7.2V or 12V/8.4V output
LED Lamp	RED: DC out 12V, Green: DC out 7.2V, Orange: DC out 8.4V