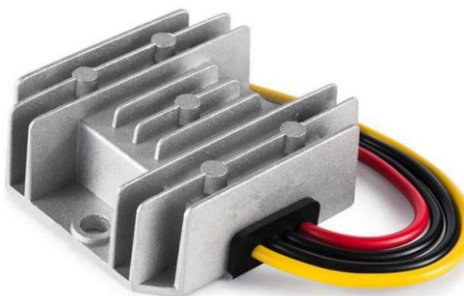




## WH-C241205 Series DC DC converter

### Summary

- > Rated output: power 60W
- > Input voltage: 24VDC



### General specification

66 × 58 × 23mm

Specification	Model	WH-C241205
Rated output power		60W
Rated input voltage		24VDC
Rated output voltage		12VDC
Voltage range		18V-32VDC
Starting voltage		18VDC 100% Load
No-load power consumption		< 0.01W
Efficiency		95%
Voltage		12VDC
Current		5A
Voltage tolerance		1%
Load regulation		3%
Wave(mvp-p)		< 100mv
Over current protection		Under rated output conditions, if the current exceeds the rated current of $5.3A \pm 0.25A$ , the overcurrent protection will activate and automatically recover after the overcurrent disappears (constant current mode)
Short circuit protection		Equivalent to a maximum current of 5A and an output voltage of 0V
Input—output		Non-isolated
Waterproof		Fully sealed and waterproof
Dimension		66×58×23mm
N.W.		180g
Cooling method		Natural Method
Rated temperature rise		45°C
Reliability		> 100000h
Wire indicator		Input positive (red), input/output negative (black), output positive (yellow) length=160mm ± 10mm

### PIC and installation dimensions

