

100W Single Output DC-DC Converter



Features:

- Protections: SCP/ OLP/ OVP
- High reliability, Low cost
- 100% full load burn-in test

Input Volt. 36VDC-72VDC

DC adjustment range $\pm 10\%$ (rated output voltage)

Overload protection 105%~150%(rated load), Auto-recovery

Over voltage protection..... 120%~150% (rated output voltage)

Short circuit protection..... Long-term

Withstand voltage..... Input-Output: AC1500V, 1min

Input-Ground: AC1500V, 1min

Output-Ground: DC500V, 1min

Operating ambient 0~45°C, 20%~90%RH (Non condensing)

Safety standards..... EN60950, GB4943

Dimension (L*W*H) 199X98X40mm

Model No.	DC Output		Tol.	R&N	Effi.
DCM-48D100S5	5V	20A	$\pm 3\%$	$\leq 50\text{mV}$	75%