

40W Single Output DC-DC Converter



Features:

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

Input Volt. 48VDC or others

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

Overload protection 120%~150% (rated load), Auto-recovery

Over voltage protection 110%~150% (rated output voltage)

Short circuit protection Long-term

Setup time $\leq 1S$ @rated load

Withstand voltage Input-Output: AC500V, 1min

Input-Ground: AC500V, 1min

Output-Ground: DC500V, 1min

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

Safety standards EN60950, GB4943

Dimension (L*W*H) 145X59X38mm

Model No.	DC Output		Tol.	R&N	Effi.
DCM-48D40S5	5V	8A	$\pm 3\%$	$\leq 50mV$	68
DCM-48D40S12	12V	3A	$\pm 3\%$	$\leq 120mV$	80%