

DC-DC CONVERTER

MODEL: DC4310W05

TOTAL POWER	10W
INPUT VOLTAGE	48 VDC
NO. OF OUTPUT	Single
OUTPUT VOLTAGE	5 VDC
OUTPUT CURRENT	2 A

FEATURES

- High Efficiency
- Compact Size
- Light Weight
- ROHS Compliance

APPLICATIONS

- 5V Appliance

ELECTRICAL PARAMETER

Rated Input Voltage	: 48 VDC
Input Voltage Range	: 28-58 VDC
Input Current (full load)	: ≤ 0.65 A
Input Current (no load)	: ≤ 30 mA
Output Voltage (full load)	: 5VDC Typical
Output Voltage (no load)	: ≤ 5.4 VDC
Output Current (full load)	: 2 A
Power	: 10 W
Efficiency	: /80%

ENVIRONMENTAL PARAMETER

Operating Ambient Temperature	: 0°C-40°C
Operating Relative Humidity	: 5-95%
Storage Temperature	: -20°C-+80°C

PHYSICAL PARAMETER

Weight	: 0.294 kg
Size	: 88 x 58 x 50 mm

TYPICAL CONNECTOR

- Input : Wire Connector Block
- Output : Female Plug with 3M Cord

