

DED25-48S12



product description:

DC / DC	
[Input voltage range]	48Vdc: 36 ~ 72Vdc
[Number of output channels]	Single output
[One output voltage]	12V
[One output current]	2.08A
[Output voltage accuracy]	± 1%
[Ripple, noise]	V _{p-p} ≤ 1% V _o
[Input voltage adjustment rate]	< 0.2%
[Output current adjustment rate]	< 0.5%
[Isolation voltage (input-output)]	> 500Vdc / 1min / 5mA
[Isolation resistance]	10 ⁹ ohm
[Working temperature]	-25 °C < T < + 75 °C
[Allowed case temperature]	-25 °C < T < + 85 °C
[storage temperature]	-45 °C < T < + 105 °C
[Relative humidity]	30% ~ 90%
[Input undervoltage protection]	no
[Input overvoltage]	no

protection]	
[Output overvoltage protection]	no
[Output overcurrent protection]	Have
[Module short circuit protection]	Long-term self-recovery
[Module overheating protection]	no
[Output adjustment function]	Yes (± 10)
[Remote control function]	Yes (ON / OFF)
[Dynamic characteristics]	< 3%, 400 μ s
[Size (length x width x height)]	50.8X50.8X11.93mm
[shell material]	metal
[Oscillation frequency]	100K