



**Item # SD5D12-0.08, Switching Regulator, 3000 Volts isolation, 2-Watt DIP,  $\pm 9$  Volts Output**  
 List Price **QUOTE**

The **SD5D12-0.08** offers 2 watts of output power in a standard DIP package. It features high efficiency and 3000 Volts of DC isolation. The input voltage range is 4.5 to 5.5 Volts and delivers a  $\pm 12.0$  regulated output Voltage. These modules operate over the ambient operating temperature range of  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$ . These converters offer low noise and ripple. These modules are fully protected against output short circuit.

***Please contact DATEL if you are in need for a power product that is not listed on our website.***

### Specifications

Minimum Input Voltage (V)	4.5
Maximum Input Voltage (V)	5.5
Output Voltage	$\pm 12$ V
Maximum Output Current (A)	0.08
Efficiency (%)	86
Data Sheet (PDF Link)	<a href="#">SS/SD 2 W data sheet</a>

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