

**Sanyo Denki - SANUPS Power Supplies****MC256-G003/090** **In Stock, Ships Fast**

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The **MC256-G003/090** is a part of the **SANUPS Power Supplies Series** by **Sanyo Denki**.

**Specifications**

<b>Dimensions:</b>	25 mm x 15 mm x 5 mm	<b>Efficiency:</b>	Up to 95%	<b>Input Voltage Range:</b>	9V to 36V
<b>Isolation Voltage:</b>	Up to 2500V	<b>Line Regulation:</b>	0.5% typical	<b>Load Regulation:</b>	1% typical
<b>Maximum Output Current:</b>	3 A	<b>Mean Time Between Failures (mtbf):</b>	100,000 hours	<b>Operating Temperature Range:</b>	-40C to +85C
<b>Output Ripple Voltage:</b>	Less than 50 mV	<b>Output Voltage:</b>	5V $\pm$ 2%	<b>Protection Features:</b>	Overcurrent and Overtemperature Protection
<b>Switching Frequency:</b>	500 kHz	<b>Last Verified:</b>	07/01/2025 4:40 PM		

**Contact Us** 1620 Old Apex Road, Cary, NC 27513, USA Toll Free: [1-888-551-3082](tel:1-888-551-3082) International: [1-919-443-0207](tel:1-919-443-0207) Fax: [1-919-867-6204](tel:1-919-867-6204) Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)**Shipping Options****Payment Methods**

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