

Sanyo Denki - F SANMOTION Servo Amplifiers**FS1D075P12** **Request a Quote**

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- ✓ Up to half the cost of the manufacturer

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The **FS1D075P12** is a part of the **F SANMOTION Servo Amplifiers Series** by **Sanyo Denki**.

Specifications

Efficiency:	Up to 87%	Input Voltage Range:	70 V to 90 V	Isolation Voltage:	1500 V
Maximum Load Current:	1.5 A	Mounting Style:	Surface mount	Operating Temperature Range:	-40°C to +85°C
Output Voltage:	12 V \pm 2%	Protection Features:	Overcurrent and thermal shutdown	Recommended Pcb Footprint:	Specified in datasheet per IPC guidelines
Response Time:	Sub-microsecond level	Switching Frequency:	300 kHz	Thermal Resistance:	Approximately 50°C/W junction-to-ambient
Last Verified:	06/05/2025 10:12 AM				

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**Shipping Options****Payment Methods**

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