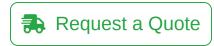
sales@automation-factory.com 1-919-443-0207

#### Sanyo Denki - F SANMOTION Servo Amplifiers

### FS1D075P12





- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout

Free Ground Shipping

One Year Warranty

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

#### **Specifications**

Efficiency: **Maximum Load**  Up to 87%

12 V ± 2%

Input Voltage Range: 70 V to 90 V

Surface mount

**Operating Temperature Range:**  1500 V -40°C to +85°C

**Current:** 

1.5 A

**Mounting Style:** 

Overcurrent and

**Isolation Voltage:** 

Specified in

**Output Voltage:** 

**Protection Features:** 

thermal shutdown

**Recommended Pcb Footprint:** 

datasheet per IPC guidelines

**Response Time:** 

**Last Verified:** 

Sub-microsecond level

06/05/2025

10:12 AM

**Switching** Frequency: 300 kHz

Thermal Resistance:

Approximately 50°C/W junction-

to-ambient

### **Contact Us**

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Toll Free: 1-888-551-3082

International: 1-919-443-0207

Fax: <u>1-919-867-6204</u>

Email: sales@automation-factory.com

# **Shipping Options**









## **Payment Methods**









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