



## Pacific Scientific - Permanent Magnet DC Motors

### SK53DYY1YY-Y05



 **In Stock, Shipping Varies**

- ☒ 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 **SK53DYY1YY-Y05** is a part of the **Permanent Magnet DC Motors Series** by **Pacific Scientific**.

## Specifications

**Current:** 10 A  
**Frequency:** 50 Hz  
**Maximum Current (S3 Duty):** 82 A  
**Protection Class:** IP65  
**Rated Speed:** 4000 rpm

**Dimensions:** 120 x 80 x 60 mm  
**Holding Brake Torque:** 18 Nm  
**Maximum Torque (S3 Duty):** 30.5 Nm  
**Rated Current (S1 Duty):** 15.1 A  
**Rated Voltage:** 310 V

**Feedback Sensor Type:** Resolver  
**Insulation Class:** F  
**Power:** 2.5 kW  
**Rated Power (S1 Duty):** 3.2 kW  
**Last Verified:** 08/12/2025 1:12 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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