



## Sanyo Denki - R SANMOTION Servo Motors

### R2AA18550HXPUM



 **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



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One Year  
Warranty

The **R2AA18550HXPUM** is a part of the **R SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

**Armature Current At Stall:** 32.9 Arms

**Mass:** 27.7 kg

**Peak Torque At Stall:** 90.0 N·m

**Rated Output:** 5.5 kW

**Rated Velocity:** 1500 min<sup>-1</sup>

**Last Verified:** 06/20/2025  
12:28 AM

**Continuous Torque At Stall:** 37.3 N·m

**Maximum Velocity:** 2500 min<sup>-1</sup>

**Phase Resistance:** 0.059 Ω

**Rated Power Rate:** 180 kW/s

**Torque Constant:** 1.23 N·m/Arms

**Main Circuit Power Supply:** 9.3 kVA


**Peak Armature Current:** 83.0 Arms

**Rated Armature Current:** 31.6 Arms

**Rated Torque:** 35.0 N·m

**Voltage Constant:** 42.8 mV/min<sup>-1</sup>

## Contact Us

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## Shipping Options



## Payment Methods



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