



## Sanyo Denki - R SANMOTION Servo Motors

# R2GAD102RMXH00



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The **R2GAD102RMXH00** is a part of the **R SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

**Current Rating:** 3.5 A (continuous)

**Feedback System:** Resolver/Encoder-type feedback

**Protection Class:** IP65 (sealed design)

**Torque Constant:** 1.2 Nm/A (approx.)

**Last Verified:** 06/20/2025 6:05 PM

**Dimensions:**

**Motor Inertia:**

**Rated Output:**

**Voltage Range:**

Compact package (approx. Ø90mm x L160mm)  
0.00045 kg·m<sup>2</sup> (approx.)

102 W (approx.)

±150 V (typical continuous drive voltage)

**Encoder Resolution:**

**Operating Mounting:**  
**Response Frequency:**


**Weight:**

2048 pulses/rev (typical)

Face-mounted configuration  
4 kHz (control cycle typical)

Approximately 6 kg

## Contact Us

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## Shipping Options



## Payment Methods



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