



## Sanyo Denki - R SANMOTION Servo Motors

### R2AA13200LCP2T-B



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The **R2AA13200LCP2T-B** is a part of the **R SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Armature Current At Stall (is):</b>	17.5 Arms	<b>Brake Mass (w):</b>	1.5 kg	<b>Continuous Torque At Stall (ts):</b>	12.0 N?m
<b>Mass (we):</b>	10.0 kg	<b>Maximum Velocity (nmax):</b>	5000 min <sup>-1</sup>	<b>Peak Armature Current At Stall (ip):</b>	45.5 Arms
<b>Peak Torque At Stall (tp):</b>	30.0 N?m	<b>Phase Resistance (r?):</b>	0.11 ?	<b>Rated Armature Current (ir):</b>	14.3 Arms
<b>Rated Output (pr):</b>	2.0 kW	<b>Rated Torque (tr):</b>	9.5 N?m	<b>Rated Velocity (nr):</b>	2000 min <sup>-1</sup>
<b>Rotor Inertia (jm):</b>	12.2 x 10 <sup>-4</sup> kg? m <sup>2</sup> (GD <sup>2</sup> /4)	<b>Torque Constant (kt):</b>	0.7 N?m/Arms	<b>Voltage Constant For Each Phase (ke?):</b>	24.3 mV/min <sup>-1</sup>
<b>Last Verified:</b>	09/12/2025 10:01 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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