

Sanyo Denki - Q SANMOTION Servo Motors

Q2AA05020DXP5S



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The **Q2AA05020DXP5S** is a part of the **Q SANMOTION Servo Motors Series** by **Sanyo Denki**.

Specifications

Continuous Stall Current (is):	1.7 Arms	Continuous Stall Torque (ts):	0.686 N·m	Inertia (jm):	0.25×10 ⁻⁴ kg·m ²
Maximum Speed (nmax):	5000 min ⁻¹	Peak Current (ip):	5.9 Arms	Peak Torque (tp):	2.05 N·m
Phase Resistance (r?):	3.24 ?	Rated Current (ir):	1.6 Arms	Rated Output (pr):	0.2 kW
Rated Power Rate (qr):	16.2 kW/s	Rated Speed (nr):	3000 min ⁻¹	Rated Torque (tr):	0.637 N·m
Torque Constant (kt):	0.435 N·m/Arms	Voltage Constant (ke?):	15.18 mV/min ⁻¹	Weight:	0.57 kg
Last Verified:	06/30/2025 10:23 PM				

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

Shipping Options



Payment Methods



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