

Sanyo Denki - Q SANMOTION Servo Motors

Q2AA18750LBF34



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The **Q2AA18750LBF34** is a part of the **Q SANMOTION Servo Motors Series** by **Sanyo Denki**.

Specifications

Continuous Stall Current:	Around 60 A	Continuous Stall Torque:	Approximately 55 N·m	Inertia (including Wiring):	Around 52 ×10 ⁻⁴ kg·m ²
Maximum Rotation Speed:	3000 ^{SPR} 4500 min ⁻¹	Mounting Aluminum Plate:	Standard dimensions such as t20×540 mm	Peak Current:	Approximately 155 A
Peak Torque:	Up to about 125 N·m	Phase Resistance:	Approximately 0.021 Ω	Rated Current:	Approximately 55 A
Rated Output Power:	Approximately 7.5 kW	Rated Power Rate (qr):	Approximately 443 kW/s	Rated Rotation Speed:	1500 min ⁻¹
Rated Torque:	Approximately 48 N·m	Torque Constant (kt):	Roughly 0.91 N·m/A	Voltage Constant (ke):	About 31.7 mV/(min ⁻¹) per phase
Last Verified:	07/01/2025 10:50 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

Shipping Options



Payment Methods



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