



Sanyo Denki - Q SANMOTION Servo Motors

Q1AA13500DXS5WM



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The **Q1AA13500DXS5WM** is a part of the **Q SANMOTION Servo Motors Series** by **Sanyo Denki**.

Specifications

Aluminum Plate Dimensions:	t20×540 mm	Continuous Stall Current (is Arms):	27.5 Arms	Continuous Stall Torque (ts N·m):	18.1 N·m
Inertia (jm ×10?? Kg·m²):	8.47 ×10?? kg·m²	Maximum Speed (nmax Min?¹):	4500 min? ¹	Peak Current (ip Arms):	83 Arms
Peak Torque (tp N·m):	47.6 N·m	Phase Resistance (r? ?):	0.0461 ?	Rated Current (ir Arms):	25.8 Arms
Rated Output (pr Kw):	5 kW	Rated Power Rate (qr Kw/s):	291 kW/s	Rated Speed (nr Min?¹):	3000 min? ¹
Rated Torque (tr N·m):	15.7 N·m	Torque Constant (kt N·m/arms):	0.724 N·m/Arms	Voltage Constant (ke Mv/min?¹):	25.3 mV/min? ¹
Last Verified:	07/01/2025 7:47 AM				

Contact Us

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Shipping Options



Payment Methods



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