

Kollmorgen - HSM Brushless Servo Motors

M.1015.8003



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The **M.1015.8003** is a part of the **HSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Ac Input Current:	Nominal, 460V AC input: 14.8Arms Maximum inrush: 27.7Arms	Ac Input Frequency:	47 - 63 Hz	Ac Input Voltage:	200-480VAC (nominal), 180- 528VAC (absolute limits)
Continuous Output Current:	18.0A (0-peak)	Continuous Power Output:	230V AC input: 4.0 kW, 460V AC input: 8.0 kW Minimum resistance: 44 Ohms, Maximum power: 14 kW	Dc Input Power:	24 VDC, Typical Current: 1050 mA
Energy Absorption Capability:	230V Motor: 19 Joules, 460V Motor: 177 Joules	External Shunt:		Operating Temperature:	0o C to 50o C (32o F to 122o F)
Peak Output Current:	36.0A (0-peak)	Storage Temperature:	-30o C to 70o C (-22o F to 158o F)	Vibration Limits:	10-57 Hz (constant amplitude .15mg), 57-2000 Hz (acceleration 2g)
Weight:	16.0 lbs (7.27 kg)	Last Verified:	05/07/2025 7:13 AM		

Contact Us

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Shipping Options



Payment Methods

