



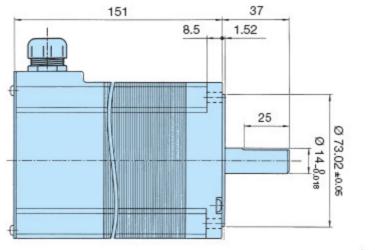
SECM299...T Series

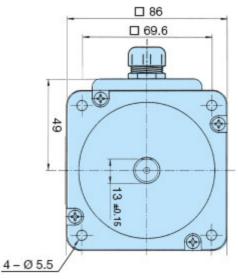
2-Phase-Stepping Motor/Terminal Box [1,8° High-Torque-Version]

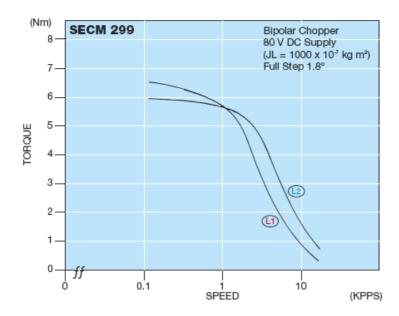
Model	Bipolar Parallel				Bipolar Serial				Unipolar				Torque
AE = Single Shaft T = Terminal Box	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	Holding Torque	Current/ Phase	Resistance/ Phase	Inductance/ Phase	Speed- curve
	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	
SECM299-E4.5AE-T	7.30	6.4	0.3	3.1	7.30	3.2	1.2	12.4	5.40	4.5	0.6	3.1	<u>(1</u>)
SECM299-E6.4AE-T	6.90	9.0	0.16*	1.1	6.90	4.5	0.64*	4.4	5.00	6.4	0.32*	1.1	

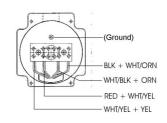
Number of Leads (Terminal Box)	Weight of Motor	Size Lenght	Rotor Inertia
8	3.9 kg	86 x 86 x 151 mm	3200 x 10 ⁻⁷ kgm ²

Resistance / Phase (Ω) = \pm 15%, (* \pm 20%), Inductance / Phase (mH) = \pm 20%









Planetary Gears are optionally available

EC Motion GmbH - Glockensprung (neu) 8 - D-41812 Erkelenz Tel.: +49-2431-94206-0 - E-Mail: info@ec-motion.de Internet: www.ec-motion.de



