



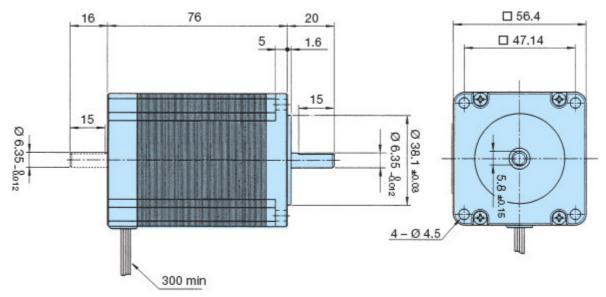
SECM268M... Series

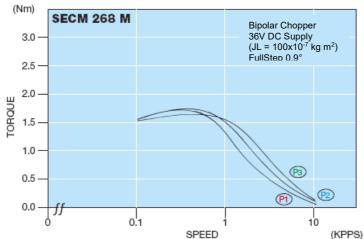
2-Phase-Stepping Motor [0,9° High-Torque-Version]

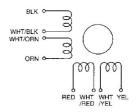
Model	Bipolar Parallel				Bipolar Serial			Unipolar				Torque Speed-	
A = Single Shaft B = Double Shaft	Holding Torque	Current/ Phase	Phase	Inductance/ Phase	Holding Torque	Phase	Resistance/ Phase	Phase	Holding Torque	Phase	Resistance/ Phase	Phase	curve
	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	[Nm]	[A]	[Ohm]	[mH]	
SECM268M-E2.0 (A/B)	1.95	2.8	1.15	7.8	1.95	1.4	4.6	31.2	1.45	2.0	2.3	7.8	P1
SECM268M-E2.4 (A/B)	1.95	3.5	0.75	5.0	1.95	1.75	3.0	20.0	1.45	2.45	1.5	5.0	P 2
SECM268M-E3.0 (A/B)	1.95	4.2	0.5*	3.5	1.95	2.1	2.0*	14.0	1.45	3.0	1.0*	3.5	P 3

Number of Leads	Weight of Motor	Size Lenght	Rotor Inertia
8	1.0 kg	56.4 x 56.4 x 76 mm	520 x 10 ⁻⁷ kgm²

Resistance / Phase (Ω) = \pm 10%, (* \pm 15%), 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



