

**APM Series Special Servo Motor Parameters
(with low and high voltage constants)**

APM	Model	Output kW	J_m $\frac{p \cdot cm}{s^2}$	K_t $\frac{kp \cdot cm}{A}$	Lp-p mH	Rp-p Ohm	I	BEMF $\frac{V}{krpm}$	Max RPM	Rated RPM	Pole
AP04 Series	SA01ACN-8	0,1	0,0435	1,424	2,132	2,556	2,38	8,1	-	3000	8
AP06 Series	SB02ADK-9	0,2	0,186	1,326	1,316	0,400	5,0	8,1	-	3000	8
	SB03ADK-9	0,3	0,328	1,026	0,660	0,251	9,62	8,4	-	3000	8
AP08 Series	SC05ADK-9	0,45	1,114	1,604	0,554	0,160	9,24	9,8	-	3000	8
	SC06ADK-52	0,6	1,114	8,363	14,932	2,887	2,46	51,4	-	3000	8
	SC08ADK-52	0,8	1,540	8,748	10,337	1,811	3,14	54,7	-	3000	8
AP13 Series	SE09AEK-52	0,9	6,795	8,622	17,797	1,921	3,54	55,7	-	3000	8

Geometries are the same as of respective series (SA-, SB-, SC- etc.)

