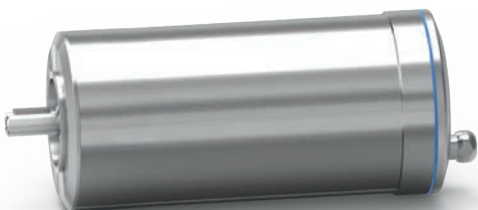


	Frame B14, S1 service, F insulation class			Operating characteristics at rated power						Direct starting					Enclosure	
	Power	Motor code	Frame	Rated current	Speed	Nominal torque	Efficiency at % load			PF	Torque	Current	Inertia moment	Weight B14		R [Ω] 20°C
	kW			A 400/460V	rpm	Nm	100%	75%	50%	cos φ	Ms/Mn	Is/In	[kgm ²]	Kg		
230/400V 50Hz rpm 1000	0.18	SPM CKD6JTEN	71A	0.55	890	1.95	70.1	67.2	60.1	0.68	2.6	3.0	0.0021	11.6	42.6	TENV
	0.25	SPM CKE6JTEN	71B	0.76	920	2.65	74.1	71.3	66.8	0.65	3.2	3.4	0.0025	12.7	24.3	
	0.37	SPM DKF6JTEN	80A	1.10	890	3.98	78.0	76.0	73.2	0.66	1.7	3.4	0.0026	15.8	16.6	
	0.55	SPM DKG6JTEN	80B	1.50	900	5.30	80.9	77.7	67.4	0.69	2.4	3.7	0.0032	18.9	13.1	
	0.75	SPM EKH6JTEN	90S	1.80	940	7.60	82.7	81.5	78.0	0.72	2.6	5.7	0.0095	32.5	5.3	
	1.1	SPM EKI6JTEN	90L	2.40	930	11.10	84.5	83.0	82.0	0.78	2.9	6.1	0.0107	35.2	4.9	
230/460V 60Hz rpm 1200	0.18	SPM CKD6JTUN	71A	0.52	1115	1.50	72.0	67.0	60.0	0.61	2.6	3.0	0.0021	11.6	42.6	TENV
	0.25	SPM CKE6JTUN	71B	0.70	1120	2.1	75.5	67.0	61.0	0.61	3.2	3.4	0.0025	12.7	24.3	
	0.37	SPM DKF6JTUN	80A	1.05	1125	3.10	78.5	74.4	73.2	0.57	1.7	3.4	0.0026	15.8	16.6	
	0.55	SPM DKG6JTUN	80B	1.35	1120	4.70	82.5	77.6	68.4	0.69	2.4	3.7	0.0032	18.9	13.1	
	0.75	SPM EKH6JTUN	90S	1.70	1128	6.2	84.0	81.0	78.0	0.69	2.6	5.7	0.0095	32.5	5.3	
	1.1	SPM EKI6JTUN	90L	2.20	1140	9.2	88.5	83.0	82.0	0.75	2.9	6.1	0.0107	35.2	4.9	

Nominal values with ±10% tolerance on Voltage Valori nominali con ±10% di tolleranza nel voltaggio

Technical data and performances may change Dati tecnici e prestazioni possono subire variazioni



TENV Totally Enclosed non ventilated
Totalmente chiuso, non ventilato

S3 For S3 intermittent periodic duty, see page 3-6 Per il servizio intermittente periodico S3, vedere pagina 3-6