

ТРИФАЗНИ ДВУСКОРОСТНИ ЕЛЕКТРОДВИГАТЕЛИ THREE-PHASE 2-SPEED ELECTRIC MOTORS DREHSTROMMOTOREN 2 FACH POLUMSCHALTBAR				СЕРИЯ SERIES REIHE	АТ	ТЕХНИЧЕСКИ ДАННИ TECHNICAL DATA TECHNISCHE DATEN BEI				50-60Hz		400V
ТИП TYPE TYP	Мощност output Bemessungs-leistung		Номинални данни at Rated Output Betriebswerte bei					Пускови характеристики Starting characteristics als Vielfaches des Bemessung			Маса Weight Gewicht	
	P _N		П _{N50Hz}	П _{N60Hz}	I _N	η	cosφ	I _s /I _N	M _s /M _N	M _{MAX} /M _N	M	
	kW	HP	min ⁻¹	min ⁻¹	A	%	-	-	-	-	kg	kg
Δ/ΥΥ	Схема на Даландер/ Dahlander Connection/ Dahlander Schaltung									1500/3000 min ⁻¹		
AT 80 A4/2	0.45	0,60	1410	1692	1.4	61	0.74	3,50	1,60	2,1	13.5	8.0
	0.60	0,80	2830	3396	1.4	71	0.89	4,40	1,60	2,2		
AT 80 B4/2	0.60	0,80	1410	1692	1.9	66	0.71	3,50	1,70	2,2	15.2	9.1
	0.80	1,00	2830	3396	2.0	73	0.81	5,00	1,60	2,3		
AT 90 S4/2	0.80	1,10	1410	1692	2.2	71	0.73	4,70	1,70	2,4	18.5	14.0
	1.10	1,50	2840	3408	2.6	70	0.88	5,10	1,70	2,2		
AT 90 L4/2	1.10	1,50	1430	1716	2.8	73	0.79	4,50	1,80	2,3	21.3	15.2
	1.50	2,00	2840	3408	3.3	72	0.92	5,00	1,80	2,2		
AT 100 LK4/2	1.50	2,00	1420	1704	3.5	78	0.79	5,90	1,90	2,5	28.0	20.1
	2.20	3,00	2840	3408	4.7	75	0.90	5,40	1,50	2,1		
AT 100 L4/2	2.40	3,30	1410	1692	5.6	78	0.80	5,60	2,00	2,4	31.0	23.3
	3.00	4,00	2840	3408	6.3	76	0.90	6,70	2,00	2,4		
AT 100 LB4/2	3.20	4,30	1410	1692	7.1	79	0.83	5,40	1,90	2,5	33.5	25.3
	4.00	5,50	2840	3408	8.1	79	0.90	6,30	1,90	2,5		
AT 112 M4/2	3.20	4,30	1420	1704	7.1	79	0.83	5,40	1,90	2,5	39.9	29.0
	4.00	5,50	2840	3408	8.1	79	0.90	6,30	1,90	2,5		
AT 112 MB4/2	4.50	6,00	1420	1704	10.3	79	0.80	5,5	1,9	2,2	42.0	31.0
	5.50	7,50	2840	3408	11.4	79	0.88	6,5	1,9	2,2		
AT 132 S4/2	4.50	6,00	1430	1716	9.2	82	0.86	6,00	1,80	2,5	54.0	-
	6.00	8,00	2880	3456	12.2	78	0.91	6,50	2,00	2,8		
AT 132 M4/2	6.00	8,00	1430	1716	11.6	87	0.86	5,50	1,50	2,3	79.0	-
	8.00	10,70	2840	3408	15.1	84	0.91	5,60	1,70	2,4		
AT 160 M4/2	9.50	10,70	1430	1716	17.9	88	0.87	5,60	1,60	2,6	89.0	-
	11.00	15,00	2880	3456	20.3	87	0.90	7,40	2,00	3,1		
AT 160 MB4/2	11.00	15,00	1435	1722	21.5	88	0.84	5,60	1,60	2,7	95.0	-
	15.00	20,00	2870	3444	28.3	87	0.88	6,70	1,90	2,9		
AT 160 L4/2	13.00	17,30	1430	1716	25.1	89	0.84	5,70	1,70	2,8	110.0	-
	18.50	25,00	2872	3446	34.9	87	0.88	6,80	2,00	3,0		
Υ/Υ	Две отделни намотки/ Separate Windings/ Zwei Wicklungen									1000/1500 min ⁻¹		
AT 80 A6/4	0.18	0.25	955	1146	0.6	63	0.68	4.5	2.1	2.8	13.5	8.0
	0.25	0.37	1440	1728	0.7	72	0.67	5.1	2.7	3.3		
AT 80 B6/4	0.25	0.37	960	1152	0.8	69	0.66	4.7	2.2	3.0	15.2	9.1
	0.37	0.50	1440	1728	1.1	71	0.67	4.9	2.4	3.2		
AT 90 S6/4	0.37	0.50	940	1128	1.2	63	0.68	4.7	2.1	2.7	18.5	14.0
	0.55	0.75	1420	1704	1.6	70	0.69	5.2	2.3	3.0		
AT 90 L6/4	0.55	0.75	970	1164	2.1	62	0.62	5.2	1.7	2.2	21.3	15.2
	0.75	1.00	1450	1740	2.2	70	0.69	5.5	1.2	2.0		
AT 100 LK6/4	0.75	1.00	955	1146	2.4	67	0.68	4.5	2.1	2.8	28.0	20.1
	1.10	1.50	1440	1728	3.3	72	0.67	5.1	2.7	3.3		
AT 100 L6/4	1.10	1.50	960	1152	3.5	69	0.66	4.7	2.2	3.0	31.0	23.3
	1.50	2.00	1440	1728	4.6	71	0.67	4.9	2.4	3.2		
AT 112 M6/4	1.50	2.00	940	1128	4.0	77	0.70	4.7	2.1	2.7	39.9	29.0
	2.20	3.00	1420	1704	5.7	78	0.71	5.2	2.3	3.0		
AT 132 S6/4	2.20	3.00	970	1164	6.3	74	0.68	5.2	1.7	2.2	54.0	-
	2.80	3.70	1450	1740	6.3	76	0.84	5.5	1.2	2.0		
AT 132 MK6/4	2.80	3.70	970	1164	7.1	77	0.74	5.2	1.7	2.2	59.0	-
	3.70	4.90	1450	1740	7.9	79	0.86	5.5	1.2	2.0		
AT 132 M6/4	3.00	4.00	975	1170	6.9	81	0.78	5.5	1.3	1.9	79.0	-
	4.50	6.00	1465	1758	9.2	82	0.86	6.5	1.2	2.0		
AT 160 M6/4	4.00	5.30	980	1176	8.9	83	0.78	6.0	1.4	2.2	95.0	-
	6.00	8.00	1470	1764	12.0	84	0.86	7.0	1.3	2.4		
AT 160 L6/4	6.00	8.00	970	1164	16.7	81	0.64	5.2	1.6	3.0	110.0	-
	9.00	12.00	1460	1752	19.6	84	0.79	5.6	1.5	2.7		

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	P _N		П _{N50Hz}	П _{N60Hz}	I _N	η	cosφ	I _S /I _N	M _S /M _N	M _{MAX} /M _N	M	
	kW	HP	min ⁻¹	min ⁻¹	A	%	-	-	-	-	kg	kg
Δ/Y		Схема на Даландер/ Dahlander Connection/ Dahlander Schaltung									750/1500 min ⁻¹	
AT 80 A8/4	0.18	0.24	670	804	0.8	51	0.63	2.5	2.0	2.1	13.5	8.0
	0.30	0.40	1320	1584	0.7	64	0.91	3.0	1.4	1.5		
AT 80 B8/4	0.25	0.33	670	804	1.1	53	0.63	3.0	2.1	2.2	15.2	9.1
	0.45	0.60	1280	1536	1.2	59	0.92	2.9	1.3	1.5		
AT 90 S8/4	0.40	0.55	630	756	1.4	58	0.69	3.0	1.9	1.9	18.5	14.0
	0.70	0.93	1200	1440	2.1	52	0.91	2.5	1.1	1.2		
AT 90 L8/4	0.55	0.75	630	756	2.0	59	0.68	3.0	1.9	1.9	21.3	15.2
	0.90	1.20	1260	1512	2.2	65	0.91	3.0	1.4	1.5		
AT 100 LK8/4	0.70	0.95	690	828	2.2	66	0.69	3.5	2.0	2.3	28.0	20.1
	1.10	1.50	1360	1632	2.4	72	0.91	4.0	1.4	1.8		
AT 100 L8/4	0.90	1.40	690	828	2.7	68	0.70	3.6	2.2	2.4	31.0	23.3
	1.50	2.20	1360	1632	3.2	73	0.92	4.0	1.4	1.8		
AT 112 M8/4	1.40	1.90	690	828	4.7	70	0.61	3.8	2.1	2.5	39.9	29.0
	2.20	3.00	1390	1668	4.7	78	0.86	4.9	1.8	2.4		
AT 132 S8/4	1.90	2.50	710	852	5.9	74	0.63	4.0	1.9	2.6	54.0	-
	2.70	3.60	1440	1728	5.4	81	0.90	5.6	1.4	2.4		
AT 132 MK8/4	2.40	3.20	710	852	7.5	75	0.62	4.0	1.9	2.6	79.0	-
	4.00	5.30	1430	1716	7.6	84	0.91	5.5	1.4	2.3		
AT 132 M8/4	3.00	4.00	720	864	9.1	78	0.61	3.8	1.5	2.5	89.0	-
	5.00	6.70	1430	1716	9.6	84	0.90	5.1	1.2	2.2		
AT 160 M8/4	5.00	6.70	720	864	17.4	77	0.54	3.7	1.7	2.9	95.0	-
	7.00	9.30	1450	1740	14.5	86	0.81	6.3	1.6	3.0		
AT 160 L8/4	7.00	9.30	720	864	22.4	78	0.58	3.6	1.5	2.6	110.0	-
	11.00	15.00	1440	1728	21.5	86	0.86	5.4	1.3	2.4		
Y/Y		Две отделни намотки/ Separate Windings/ Zwei Wicklungen									750/1000 min ⁻¹	
AT 80 A8/6	0.15	0.20	690	828	0.7	50	0.60	3.5	2.0	2.3	13.5	8.0
	0.18	0.25	930	1116	0.7	55	0.65	4.0	1.4	1.8		
AT 80 B8/6	0.18	0.25	690	828	0.8	52	0.61	3.6	2.2	2.4	15.2	9.1
	0.25	0.33	930	1116	1.0	54	0.66	4.0	1.4	1.8		
AT 90 S8/6	0.25	0.33	690	828	1.2	51	0.61	3.8	2.1	2.5	18.5	14.0
	0.37	0.50	930	1116	1.5	55	0.65	4.9	1.8	2.4		
AT 90 L8/6	0.37	0.50	710	852	1.6	53	0.63	4.0	1.9	2.6	21.3	15.2
	0.55	0.75	930	1116	2.2	54	0.66	5.6	1.4	2.4		
AT 100 LK8/6	0.55	0.75	690	828	1.7	66	0.69	3.5	2.0	2.3	28.0	20.1
	0.75	1.00	930	1116	2.5	68	0.65	4.0	1.4	1.8		
AT 100 L8/6	0.75	1.00	690	828	2.5	68	0.63	3.6	2.2	2.4	31.0	23.3
	1.10	1.50	930	1116	3.4	70	0.66	4.0	1.4	1.8		
AT 112 M8/6	1.10	1.50	690	828	3.7	70	0.62	3.8	2.1	2.5	39.9	29.0
	1.50	2.00	930	1116	4.6	72	0.65	4.9	1.8	2.4		
AT 132 S8/6	1.50	2.00	710	852	5.1	70	0.61	4.0	1.9	2.6	54.0	-
	2.20	3.00	930	1116	6.5	75	0.65	5.6	1.4	2.4		
AT 132 MK8/6	2.20	3.00	710	852	7.3	69	0.63	4.0	1.9	2.6	59.0	-
	3.00	4.00	930	1116	8.3	75	0.70	5.5	1.4	2.3		
AT 132 M8/6	3.00	4.00	720	864	9.2	68	0.69	3.8	1.5	2.5	79.0	-
	4.00	5.50	930	1116	11.5	72	0.70	5.1	1.2	2.2		
AT 160 M8/6	4.00	5.50	720	864	11.2	74	0.70	3.7	1.7	2.9	95.0	-
	5.50	7.50	930	1116	14.1	75	0.75	6.3	1.6	3.0		
AT 160 L8/6	5.50	7.50	720	864	15.8	70	0.72	3.6	1.5	2.6	110.0	-
	7.50	10.0	930	1116	18.5	75	0.78	5.4	1.3	2.4		