Drehstrommotoren, 2-Fauch Polumschaltbar Three Phase 2 Speed Electric Motors		Reihe Series	AT T	Technische Daten Technical Data						50Hz	400V
TYP TYPE		Bemessungsleistung Rated Output		Betriebswerte bei Bemessungsleistung Parameters at Rated Output				Anlaufverhalten Starting performance			Gewicht Weight	
											T	AT
		P_N		n_{N50Hz}	I_N	η	$\cos\varphi$	I_S/I_N	M_S/M_N	M_{MAX}/M_N	M	
		kW	HP	min^{-1}	A	%	-	-	-	-	kg	kg
D/YY		Dahlander Schaltung						Dahlander Connection				
1500/3000 min^{-1} Polzahlen Poles 4/2	AT 80 A4/2	0.45	0.6	1410	1.4	61	0.74	3.5	1.6	2.1		8.0
		0.60	0.8	2830	1.4	71	0.89	4.4	1.6	2.2		
	AT 80 B4/2	0.60	0.8	1410	1.9	66	0.71	3.5	1.7	2.2		9.1
		0.80	1.0	2830	2.0	73	0.81	5.0	1.6	2.3		
	AT, T 90 S4/2	0.80	1.1	1410	2.2	71	0.73	4.7	1.7	2.4	18.5	14.0
		1.10	1.5	2840	2.6	70	0.88	5.1	1.7	2.2		
	AT, T 90 L4/2	1.10	1.5	1430	2.8	73	0.79	4.5	1.8	2.3	21.3	15.2
		1.50	2.0	2840	3.3	72	0.92	5.0	1.8	2.2		
	AT, T 100 LK4/2	1.50	2.0	1420	3.5	78	0.79	5.9	1.9	2.5	28.0	20.1
		2.20	3.0	2840	4.7	75	0.90	5.4	1.5	2.1		
	AT, T 100 L4/2	2.40	3.3	1410	5.6	78	0.80	5.6	2.0	2.4	31.0	23.3
		3.00	4.0	2840	6.3	76	0.90	6.7	2.0	2.4		
	AT, T 100 LB4/2	3.20	4.3	1410	7.1	79	0.83	5.4	1.9	2.5	33.5	25.3
		4.00	5.5	2840	8.1	79	0.90	6.3	1.9	2.5		
	AT, T 112 M4/2	3.20	4.3	1420	7.1	79	0.83	5.4	1.9	2.5	39.9	29.0
		4.00	5.5	2840	8.1	79	0.90	6.3	1.9	2.5		
	AT, T 112 MB4/2	4.50	6.0	1420	10.3	79	0.80	5.5	1.9	2.2	42.0	31.0
		5.50	7.5	2840	11.4	79	0.88	6.5	1.9	2.2		
	AT, T 132 S4/2	4.50	6.0	1430	9.2	82	0.86	6.0	1.8	2.5	54.0	41.0
		6.00	8.0	2880	12.2	78	0.91	6.5	2.0	2.8		
	AT, T 132 M4/2	6.00	8.0	1430	11.6	87	0.86	5.5	1.5	2.3	79.0	51.0
		8.00	10.7	2840	15.1	84	0.91	5.6	1.7	2.4		
	AT, T 160 M4/2	9.50	10.7	1430	17.9	88	0.87	5.6	1.6	2.6	89.0	-
		11.00	15.0	2880	20.3	87	0.90	7.4	2.0	3.1		
	AT 160 MB4/2	11.00	15.0	1435	21.5	88	0.84	5.6	1.6	2.7	95.0	-
		15.00	20.0	2870	28.3	87	0.88	6.7	1.9	2.9		
	AT 160 L4/2	13.00	17.3	1430	25.1	89	0.84	5.7	1.7	2.8	110.0	-
		18.50	25.0	2872	34.9	87	0.88	6.8	2.0	3.0		

Drehstrommotoren, 2-Fauch Polumschaltbar Three Phase 2 Speed Electric Motors		Reihe Series	AT T	Technische Daten Technical Data				**50Hz**	**400V**				
TYP TYPE		Bemessungsleistung Rated Output		Betriebswerte bei Bemessungsleistung Parameters at Rated Output				Anlaufverhalten Starting performance			Gewicht Weight		
											T	AT	
		P_N		n_{N50Hz}	I_N	η	$\cos\varphi$	I_S/I_N	M_S/M_N	M_{MAX}/M_N	M		
		kW	HP	min^{-1}	A	%	-	-	-	-	kg	kg	
Y/Y		Zwei Wicklungen							Separate Windings				
1000/1500 min^{-1} Polzahlen Poles 6/4	AT 80 A6/4	0.18	0.25	955	0.6	63	0.68	4.5	2.1	2.8		8.0	
		0.25	0.37	1440	0.7	72	0.67	5.1	2.7	3.3			
	AT 80 B6/4	0.25	0.37	960	0.8	69	0.66	4.7	2.2	3.0		9.1	
		0.37	0.50	1440	1.1	71	0.67	4.9	2.4	3.2			
	AT, T 90 S6/4	0.37	0.50	940	1.2	63	0.68	4.7	2.1	2.7	18.5	14.0	
		0.55	0.75	1420	1.6	70	0.69	5.2	2.3	3.0			
	AT, T 90 L6/4	0.55	0.75	970	2.1	62	0.62	5.2	1.7	2.2	21.3	15.2	
		0.75	1.00	1450	2.2	70	0.69	5.5	1.2	2.0			
	AT, T 100 LK6/4	0.75	1.00	955	2.4	67	0.68	4.5	2.1	2.8	28.0	20.1	
		1.10	1.50	1440	3.3	72	0.67	5.1	2.7	3.3			
	AT, T 100 L6/4	1.10	1.50	960	3.5	69	0.66	4.7	2.2	3.0	31.0	23.3	
		1.50	2.00	1440	4.6	71	0.67	4.9	2.4	3.2			
	AT, T 112 M6/4	1.50	2.00	940	4.0	77	0.70	4.7	2.1	2.7	39.9	29.0	
		2.20	3.00	1420	5.7	78	0.71	5.2	2.3	3.0			
	AT, T 132 S4/2	2.20	3.00	970	6.3	74	0.68	5.2	1.7	2.2	54.0	35.0	
		2.80	3.70	1450	6.3	76	0.84	5.5	1.2	2.0			
	AT, T 132 MK4/2	2.80	3.70	970	7.1	77	0.74	5.2	1.7	2.2	59.0	44.0	
		3.70	4.90	1450	7.9	79	0.86	5.5	1.2	2.0			
	AT, T 132 M6/4	3.00	4.00	975	6.9	81	0.78	5.5	1.3	1.9	79.0	50.0	
		4.50	6.00	1465	9.2	82	0.86	6.5	1.2	2.0			
	AT 160 M6/4	4.00	5.30	980	8.9	83	0.78	6.0	1.4	2.2	95.0	-	
		6.00	8.00	1470	12.0	84	0.86	7.0	1.3	2.4			
	AT 160 L6/4	6.00	8.00	970	16.7	81	0.64	5.2	1.6	3.0	110.0	-	
		9.00	12.00	1460	19.6	84	0.79	5.6	1.5	2.7			

Drehstrommotoren, 2-Fauch Polumschaltbar Three Phase 2 Speed Electric Motors		Reihe Series	AT T	Technische Daten Technical Data						**50Hz**	**400V**
TYP TYPE		Bemessungsleistung Rated Output		Betriebswerte bei Bemessungsleistung Parameters at Rated Output				Anlaufverhalten Starting performance			Gewicht Weight	
											T	AT
		P_N		n_{N50Hz}	I_N	η	$\cos\varphi$	I_S/I_N	M_S/M_N	M_{MAX}/M_N	M	
		kW	HP	min^{-1}	A	%	-	-	-	-	kg	kg
D/YY		Dahlander Schaltung						Dahlander Connection				
750/1500 min^{-1} Polzahlen Poles 8/4	AT 80 A8/4	0.18	0.24	670	0.8	51	0.63	2.5	2.0	2.1		8.0
		0.30	0.40	1320	0.7	64	0.91	3.0	1.4	1.5		
	AT 80 B8/4	0.25	0.33	670	1.1	53	0.63	3.0	2.1	2.2		9.1
		0.45	0.60	1280	1.2	59	0.92	2.9	1.3	1.5		
	AT, T 90 S8/4	0.40	0.55	630	1.4	58	0.69	3.0	1.9	1.9	18.5	14.0
		0.70	0.93	1200	2.1	52	0.91	2.5	1.1	1.2		
	AT, T 90 L8/4	0.55	0.75	630	2.0	59	0.68	3.0	1.9	1.9	21.3	15.2
		0.90	1.20	1260	2.2	65	0.91	3.0	1.4	1.5		
	AT, T 100 LK8/4	0.70	0.95	690	2.2	66	0.69	3.5	2.0	2.3	28.0	20.1
		1.10	1.50	1360	2.4	72	0.91	4.0	1.4	1.8		
	AT, T 100 L8/4	0.90	1.40	690	2.7	68	0.70	3.6	2.2	2.4	31.0	23.3
		1.50	2.20	1360	3.2	73	0.92	4.0	1.4	1.8		
	AT, T 112 M8/4	1.40	1.90	690	4.7	70	0.61	3.8	2.1	2.5	39.9	29.0
		2.20	3.00	1390	4.7	78	0.86	4.9	1.8	2.4		
	AT, T 132 S8/4	1.90	2.50	710	5.9	74	0.63	4.0	1.9	2.6	54.0	35.0
		2.70	3.60	1440	5.4	81	0.90	5.6	1.4	2.4		
	AT, T 132 MK8/4	2.40	3.20	710	7.5	75	0.62	4.0	1.9	2.6	79.0	44.0
		4.00	5.30	1430	7.6	84	0.91	5.5	1.4	2.3		
	AT, T 132 M8/4	3.00	4.00	720	9.1	78	0.61	3.8	1.5	2.5	89.0	50.0
		5.00	6.70	1430	9.6	84	0.90	5.1	1.2	2.2		
	AT 160 M8/4	5.00	6.70	720	17.4	77	0.54	3.7	1.7	2.9	95.0	-
		7.00	9.30	1450	14.5	86	0.81	6.3	1.6	3.0		
	AT 160 L8/4	7.00	9.30	720	22.4	78	0.58	3.6	1.5	2.6	110.0	-
		11.00	15.00	1440	21.5	86	0.86	5.4	1.3	2.4		

Drehstrommotoren, 2-Fauch Polumschaltbar Three Phase 2 Speed Electric Motors		Reihe Series	AT T	Technische Daten Technical Data						**50Hz**	**400V**
TYP TYPE		Bemessungsleistung Rated Output		Betriebswerte bei Bemessungsleistung Parameters at Rated Output				Anlaufverhalten Starting performance			Gewicht Weight	
											T	AT
		P_N		n_{N50Hz}	I_N	η	$\cos\varphi$	I_S/I_N	M_S/M_N	M_{MAX}/M_N	M	
		kW	HP	min^{-1}	A	%	-	-	-	-	kg	kg
Y/Y		Zwei Wicklungen								Separate Windings		
750/1000 min^{-1} Polzahlen Poles 8/6	AT 80 A8/6	0.15	0.20	690	0.7	50	0.60	3.5	2.0	2.3		8.0
		0.18	0.25	930	0.7	55	0.65	4.0	1.4	1.8		
	AT 80 B8/6	0.18	0.25	690	0.8	52	0.61	3.6	2.2	2.4		9.1
		0.25	0.33	930	1.0	54	0.66	4.0	1.4	1.8		
	AT, T 90 S8/6	0.25	0.33	690	1.2	51	0.61	3.8	2.1	2.5	18.5	14.0
		0.37	0.50	930	1.5	55	0.65	4.9	1.8	2.4		
	AT, T 90 L8/6	0.37	0.50	710	1.6	53	0.63	4.0	1.9	2.6	21.3	15.2
		0.55	0.75	930	2.2	54	0.66	5.6	1.4	2.4		
	AT, T 100 LK8/6	0.55	0.75	690	1.7	66	0.69	3.5	2.0	2.3	28.0	20.1
		0.75	1.00	930	2.5	68	0.65	4.0	1.4	1.8		
	AT, T 100 L8/6	0.75	1.00	690	2.5	68	0.63	3.6	2.2	2.4	31.0	23.3
		1.10	1.50	930	3.4	70	0.66	4.0	1.4	1.8		
	AT, T 112 M8/6	1.10	1.50	690	3.7	70	0.62	3.8	2.1	2.5	39.9	29.0
		1.50	2.00	930	4.6	72	0.65	4.9	1.8	2.4		
	AT, T 132 S8/6	1.50	2.00	710	5.1	70	0.61	4.0	1.9	2.6	54.0	36.0
		2.20	3.00	930	6.5	75	0.65	5.6	1.4	2.4		
	AT, T 132 MK8/6	2.20	3.00	710	7.3	69	0.63	4.0	1.9	2.6	59.0	45.0
		3.00	4.00	930	8.3	75	0.70	5.5	1.4	2.3		
	AT, T 132 M8/6	3.00	4.00	720	9.2	68	0.69	3.8	1.5	2.5	79.0	51.0
		4.00	5.50	930	11.5	72	0.70	5.1	1.2	2.2		
	AT 160 M8/6	4.00	5.50	720	11.2	74	0.70	3.7	1.7	2.9	95.0	-
		5.50	7.50	930	14.1	75	0.75	6.3	1.6	3.0		
	AT 160 L8/6	5.50	7.50	720	15.8	70	0.72	3.6	1.5	2.6	110.0	-
		7.50	10.00	930	18.5	75	0.78	5.4	1.3	2.4		