ТРИФАЗНИ ЕЛЕКТРОДВИГАТЕЛИ | **СЕРИЯ** | **ТЕХНИЧЕСКИ ДАННИ -** | **50 Hz** | **400V**
THREE-PHASE ELECTRIC MOTORS | **SERIES** | **AT2** | **TECHNICAL DATA -** | **D/Y**
DREHSTROMMOTOREN | **REIHE** | **TECHNISCHE DATEN BEI -**

ТИП TYPE TYP	Мощност Rated output Bemessungs-leistung		Номинални данни Parameters at Rated Output Betriebswerte bei Bemessungsleistung							Пускови характеристики Starting characteristics als Viefaches des Bemessung			Маса Weigt Gewight IM B3	
													Fe	Al
	P_N		$n_{N,50Hz}$	I_N		η (50%)	η (75%)	η (100%)	cosφ	I_S/I_N	M_S/M_N	M_{MAX}/M_N	M	
	kW	HP	min^{-1}	230 A	400V A	%			-	-	-	-	kg	kg
3000min-1														**2p=2**
AT2 63 A2	0.18	0.25	2760	0.9	0.5	51.5	55.0	60.4	0.81	6,0	2,3	3,0		
AT2 63 B2	0.25	0.33	2760	1.2	0.7	53.4	58.5	64.8	0.78	6,0	2,3	3,0		
AT2 71 A2	0.37	0.50	2800	1.6	0.9	61.5	66.4	69.5	0.84	6,0	2,3	3,0		
AT2 71 B2	0.55	0.75	2800	2.3	1.4	68.5	72.4	74.1	0.79	6,0	2,3	3,0		
AT2 80 A 2	0.75	1,00	2850	3.0	1.7	72.9	76.1	77.4	0.81	6,0	2,3	3,0	13.1	8.0
AT2 80 B 2	1.10	1,50	2850	4.2	2.4	75.5	78.5	79.6	0.82	6,0	2,7	3,2	14.9	9.0
AT2 80 C 2	1.50	2.00	2850	5.6	3.3	78.6	79.6	81.3	0.82	6,0	2,7	3,2	14.9	9.0
AT2 90 S 2	1.50	2,00	2860	5.6	3.3	78.9	79.8	81.3	0.82	7.3	3.2	3.7	18.5	12.0
AT2 80 D2	2.20	2,00	2830	8.1	4.7	80.5	81.4	83.2	0.81	6,5	2,1	3,0	18.5	12.0
AT2 90 L 2	2.20	3,00	2850	7.9	4.6	80.7	81.7	83.2	0.83	6,8	2,3	2,8	20.0	14.0
AT2 90 LB2	3.00	4,00	2880	10.5	6.1	80.3	83.1	84.6	0.84	6,5	2,5	3,2	24.0	15.5
AT2 100 L2	3.00	4,00	2860	10.2	6.0	80.6	83.6	84.6	0.86	6,4	2,4	3,0	28.5	20.0
AT2 100 LB2	4.00	5,50	2840	13.5	7.8	82.9	85.3	85.8	0.86	6,1	2,3	3,0	30.8	21.5
AT2 112 M2	4.00	5,50	2860	13.5	7.8	83.2	85.2	85.8	0.86	7.5	2,2	3,0	38.1	25.0
AT2 112 MB2	5.50	7,50	2890	18.3	10.6	83.5	85.9	87.0	0.86	7.5	2.4	3,0	40.5	27.3
AT2 132 Sk2	5.50	7,50	2900	18.3	10.6	83.7	86.0	87.0	0.86	7.5	2.5	3.2	54.0	-
AT2 132 S2	7.50	10,00	2880	24.6	14.3	85.5	87.4	88.1	0.86	6,9	2,0	2,8	59.0	-
AT2 160 Mk2	11.00	15,00	2915	34.0	19.8	88.5	89.0	89.4	0.90	7,2	2,3	3,0	89.0	-
AT2 160 M2	15.00	20,00	2900	45.9	26.7	89.2	89.8	90.3	0.90	7,0	2,3	3,0	95.0	-
AT2 160 L2	18.50	25,00	2900	56.2	32.7	89.9	90.2	90.9	0.90	7,0	2,3	3,0	105.0	
1500min-1														**2p=4**
AT2 63 A4	0.12	0.16	1350	0.7	0.4	50.1	55.2	59.1	0.71	4,3	2,5	2,8		
AT2 63 B4	0.18	0.25	1350	1.0	0.6	56.4	61.5	64.7	0.73	4,3	2,5	2,8		
AT2 71 A4	0.25	0.33	1360	1.4	0.8	58.2	65.1	68.5	0.67	4,3	2,5	2,8		
AT2 71 B4	0.37	0.50	1360	1.8	1.0	65.0	70.4	72.7	0.72	4,3	2,5	2,8		
AT2 80A4	0.55	0.75	1400	2.5	1.5	71.2	75.4	77.1	0.71	4,3	2,5	2,8		
AT2 80 B 4	0.75	1,00	1400	3.1	1.8	74.9	78.8	79.6	0.76	4,3	2,5	2,8	15.2	9.1
AT2 90 S 4	1.10	1,50	1400	4.2	2.4	74.2	79.6	81.4	0.80	4,66	2,5	2,8	18.5	14.0
AT2 90 L 4	1.50	2,00	1400	5.7	3.3	76.7	81.5	82.8	0.80	4,6	2,6	2,9	21.3	15.2
AT2 90 LB4	2.20	3,00	1400	8.3	4.8	80.5	82.8	84.3	0.81	5,2	2,4	2,6	26.0	18.0
AT2 100 LK4	2.20	3,00	1420	8.1	4.7	81.1	83.2	84.3	0.81	5,2	2,2	2,6	28.0	20.1
AT2 100 L4	3.00	4,00	1430	10.7	6.2	83.2	85.1	85.5	0.82	5,3	2,3	2,8	31.0	23.3
AT2 100 LB4	4.00	5,50	1410	13.9	8.0	84.3	85.9	86.6	0.83	5,2	2,5	2,9	33.3	25.3
AT2 112 M4	4.00	5,50	1420	14.3	8.2	84.7	86.1	86.6	0.81	6,3	2,6	3,0	39.7	29.0
AT2 112 MB4	5.50	7,50	1410	19.4	11.2	85.5	86.8	87.7	0.81	6,9	2,6	3,0	44.0	32.0
AT2 132 S4	5.50	7,50	1430	19.1	11.1	85.5	86.8	87.7	0.82	6,5	2,2	2,9	56.0	-
AT2 132 M4	7.50	10,20	1450	26.8	15.5	87.6	88.4	88.7	0.79	7,0	2,2	2,9	79.0	-
AT2 132 Ma4	9.50	12.67	1450	33.9	19.6	87.6	88.4	88.7	0.79	7,1	2,2	2,9	80.0	
AT2 132 Mb4	11.00	15.00	1450	38.8	22.4	88.4	89.2	89.8	0.79	7,2	2,2	2,9	81.0	
AT2 160 M4	11.00	15,00	1450	35.6	20.6	88.4	89.2	89.8	0.86	7,1	2,2	3,0	95.0	-
AT2 160 L4	15.00	20,00	1450	49.9	28.8	89.2	90.1	90.6	0.83	7,0	2,2	2,9	110.0	-
AT2 180 M4	18.50	25	1451	60.4	34.9	89.9	90.5	91.2	0.84	7,1	2,2	3,1		
AT2 180 L4	22.00	30	1450	72.3	41.8	91.1	91.4	91.6	0.83	7,0	2,2	2,9	110.0	-
1000min-1														**2p=6**
AT2 71 A6	0.18	0.25	880	1.2	0.7	48.1	53.5	56.6	0.68	4,2	2,1	3,0		
AT2 71 B6	0.25	0.33	880	1.5	0.9	52.4	58.5	61.6	0.66	4,2	2,1	3,0		
AT2 80 A6	0.37	0.50	900	2.1	1.2	59.3	64.2	67.6	0.66	4,2	2,1	3,0		
AT2 80 B6	0.55	0.75	900	2.7	1.6	63.6	69.8	73.1	0.69	4,2	2,1	3,0		
AT2 90 S 6	0.75	1,00	930	3.5	2.0	69.1	73.2	75.9	0.71	4,2	2,1	3,0	18..4	14.0
AT2 90 L 6	1.10	1,50	930	4.6	2.7	70.2	75.5	78.1	0.76	5,0	2,3	2,8	22.0	15.2
AT2 100 L6	1.50	2,00	940	6.3	3.6	73.6	77.1	79.8	0.75	5,0	2,5	3,2	31.0	23.0
AT2 112 M6	2.20	3,00	950	9.0	5.2	75.4	79.8	81.8	0.75	5,1	2,4	3,0	40.0	28.0
AT2 132 S6	3.00	4,00	960	12.3	7.1	79.6	82.5	83.3	0.73	5,6	2,3	3,0	55.0	-
AT2 132 MK6	4.00	5,50	960	15.6	9.0	81.2	83.7	84.6	0.76	6,0	2,2	3,0	59.0	
AT2 132 M6	5.50	7,50	960	20.2	11.7	83.2	85.2	86.0	0.79	6,0	2,1	3,0	78.0	-
AT2 160 M6	7.50	10,00	960	26.9	15.5	84.8	86.9	87.2	0.80	6,9	2,0	2,8	96.0	-
AT2 160 L6	11.00	15.00	960	38.8	22.4	87.5	88.5	88.7	0.80	6,10	2,0	2,8	97.0	-
AT2 180 L6	15.00	20.00	960	51.0	29.5	88.5	89.2	89.7	0.82	6,9	2,0	2,8	96.0	-
AT2 180 LL6	18.50	25.00	960	62.3	36.0	89.5	90.1	90.6	0.82	6,10	2,0	2,8	97.0	-