



Motori asincroni trifase doppia polarità autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphasés à double polarité autofreinants série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

2/4 POLI 3000/1500 rpm - Volt 400/50 Hz - Unico avvolgimento / Single winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	∞	Watt	Kg	Nm	∞	VA	Kg	Nm	∞	Watt	Kg	Nm	∞	Watt	Kg	
AD56B	2	1	5500	12	4,0	-	-	-	-	-	-	-	-	-	-	-	
	4	1	6500	12	4,0	-	-	-	-	-	-	-	-	-	-	-	
AD63C	2	4	4500	20	6,0	5	4500	40	6,0	3	4500	17	5,4	8,0	4500	11,5	4,75
	4	4	5500	20	6,0	5	5500	40	6,0	3	5500	17	5,4	8,0	5500	11,5	4,75
AD71A	2	4	7500	20	8,0	5	7500	40	8,0	4	7500	17	7,2	8,0	7500	11,5	6,25
	4	4	16000	20	8,0	5	16000	40	8,0	4	16000	17	7,2	8,0	16000	11,5	6,25
AD71B	2	4	6000	20	8,0	5	6000	40	8,0	4	6000	17	7,6	8,0	6000	11,5	6,55
	4	4	14500	20	8,0	5	14500	40	8,0	4	14500	17	7,6	8,0	14500	11,5	6,55
AD71C	2	4	5500	20	9,0	5	5500	40	9,0	4	5500	17	8,8	8,0	5500	11,5	8,00
	4	4	14000	20	9,0	5	14000	40	9,0	4	14000	17	8,8	8,0	14000	11,5	8,00
AD80A	2	8	2700	25	11,0	8	2700	70	11,0	9	2700	34	10,9	15,0	2700	16,0	9,70
	4	8	9000	25	11,0	8	9000	70	11,0	9	9000	34	10,9	15,0	9000	16,0	9,70
AD80B	2	8	2700	25	13,0	8	2700	70	13,0	9	2700	34	12,1	15,0	2700	16,0	11,00
	4	8	9000	25	13,0	8	9000	70	13,0	9	9000	34	12,1	15,0	9000	16,0	11,00
AD80C	2	8	2500	25	14,0	8	2500	70	14,0	9	2500	34	13,4	15,0	2500	16,0	12,20
	4	8	8500	25	14,0	8	8500	70	14,0	9	8500	34	13,4	15,0	8500	16,0	12,20
AD90S	2	16	2500	30	17,0	16	2500	120	17,0	10	2500	34	14,7	30,0	2500	16,0	14,30
	4	16	8500	30	17,0	16	8500	120	17,0	10	8500	34	14,7	30,0	8500	16,0	14,30
AD90L	2	16	2300	30	19,0	16	2300	120	19,0	10	2300	34	16,2	30,0	2300	16,0	15,80
	4	16	8000	30	19,0	16	8000	120	19,0	10	8000	34	16,2	30,0	8000	16,0	15,80
AD90LB	2	16	2300	30	21,0	16	2300	120	21,0	10	2300	34	18,2	30,0	2300	16,0	17,80
	4	16	7800	30	21,0	16	7800	120	21,0	10	7800	34	18,2	30,0	7800	16,0	17,80
AD100A	2	32	1600	40	27,0	45	1600	160	29,0	12	1600	40	23,8	60,0	1600	21,0	23,60
	4	32	6000	40	27,0	45	6000	160	29,0	12	6000	40	23,8	60,0	6000	21,0	23,60
AD100B	2	32	1500	40	29,5	45	1500	160	31,5	12	1500	40	26,0	60,0	1500	21,0	25,80
	4	32	5500	40	29,5	45	5500	160	31,5	12	5500	40	26,0	60,0	5500	21,0	25,80
AD112A	2	60	800	50	40,0	70	800	300	42,0	13	800	40	26,7	120,0	800	21,0	39,00
	4	60	3400	50	40,0	70	3400	300	42,0	13	3400	40	26,7	120,0	3400	21,0	39,00
AD112B	2	60	750	50	43,0	70	750	300	45,0	13	750	40	39,7	120,0	750	21,0	42,00
	4	60	3200	50	43,0	70	3200	300	45,0	13	3200	40	39,7	120,0	3200	21,0	42,00
AD132S	2	80	350	55	57,0	95	350	500	58,0	17	350	40	48,5	240,0	350	28,0	55,50
	4	80	900	55	57,0	95	900	500	58,0	17	900	40	48,5	240,0	900	28,0	55,50
AD132M	2	80	350	55	66,0	95	350	500	67,0	17	350	40	57,5	240,0	350	28,0	64,50
	4	80	850	55	66,0	95	850	500	67,0	17	850	40	57,5	240,0	850	28,0	64,50
AD132ML	2	80	350	55	66,0	95	350	500	67,0	17	350	40	57,5	240,0	350	28,0	64,50
	4	80	850	55	66,0	95	850	500	67,0	17	850	40	57,5	240,0	850	28,0	64,50
AD160M	2	150	270	85	110,0	150	270	600	105,0	23	270	45	97,0	480,0	270	38,0	110,50
	4	150	720	85	110,0	150	720	600	105,0	23	720	45	97,0	480,0	720	38,0	110,50
AD160L	2	150	225	85	121,0	150	225	600	116,0	23	225	45	108,0	480,0	225	38,0	121,50
	4	150	675	85	121,0	150	675	600	116,0	23	675	45	108,0	480,0	675	38,0	121,50
AD180M	2	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,50
	4	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,50
AD180L	2	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,50
	4	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,50
AD200L	2	400	100	100	179,0	300	100	600	179,0	-	-	-	-	480,0	100	-	180,50
	4	400	100	100	179,0	300	100	600	179,0	-	-	-	-	480,0	100	-	180,50



Motori asincroni trifase doppia polarità autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphasés à double polarité autofreinants série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

2/6 POLI 3000/1000 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	ωO	Watt	Kg	Nm	ωO	VA	Kg	Nm	ωO	Watt	Kg	Nm	ωO	Watt	Kg	
AD63C	2	4	2800	20	6,1	5	2800	40	6,1	3	2800	17	5,8	8,0	2800	11,5	4,8
	6	4	12000	20	6,1	5	12000	40	6,1	3	12000	17	5,8	8,0	12000	11,5	4,8
AD71C	2	4	2700	20	8,0	5	2700	40	8,0	4	2700	17	7,6	8,0	2700	11,5	7,3
	6	4	11000	20	8,0	5	11000	40	8,0	4	11000	17	7,6	8,0	11000	11,5	7,3
AD80A	2	8	1800	25	11,0	8	1800	70	11,0	9	1800	34	10,9	15,0	1800	16,0	9,7
	6	8	13500	25	11,0	8	13500	70	11,0	9	13500	34	10,9	15,0	13500	16,0	9,7
AD80B	2	8	1800	25	13,0	8	1800	70	13,0	9	1800	34	11,2	15,0	1800	16,0	11,0
	6	8	13500	25	13,0	8	13500	70	13,0	9	13500	34	11,2	15,0	13500	16,0	11,0
AD90S	2	16	1600	30	17,0	16	1600	120	17,0	10	1600	34	14,7	30,0	1600	16,0	15,0
	6	16	13500	30	17,0	16	13500	120	17,0	10	13500	34	14,7	30,0	13500	16,0	15,0
AD90L	2	16	1600	30	19,0	16	1600	120	19,0	10	1600	34	16,2	30,0	1600	16,0	16,5
	6	16	12000	30	19,0	16	12000	120	19,0	10	12000	34	16,2	30,0	12000	16,0	16,5
AD90LB	2	16	1600	30	21,0	16	1600	120	21,0	10	1600	34	18,2	30,0	1600	16,0	18,5
	6	16	11000	30	21,0	16	11000	120	21,0	10	11000	34	18,2	30,0	11000	16,0	18,5
AD100A	2	32	1600	40	25,5	45	1600	160	27,5	12	1600	40	22,5	60,0	1600	21,0	23,0
	6	32	13000	40	25,5	45	13000	160	27,5	12	13000	40	22,5	60,0	13000	21,0	23,0
AD100B	2	32	900	40	29,0	45	900	160	31,0	12	900	40	25,5	60,0	900	21,0	26,0
	6	32	13000	40	29,0	45	13000	160	31,0	12	13000	40	25,5	60,0	13000	21,0	26,0
AD112A	2	60	900	50	41,0	70	900	300	41,0	13	900	40	35,7	120,0	900	21,0	39,0
	6	60	7700	50	41,0	70	7700	300	41,0	13	7700	40	35,7	120,0	7700	21,0	39,0
AD132S	2	80	300	55	57,0	95	300	500	58,0	13	300	40	58,5	240,0	300	28,0	56,0
	6	80	1500	55	57,0	95	1500	500	58,0	13	1500	40	58,5	240,0	1500	28,0	56,0
AD132M	2	80	300	55	66,0	95	300	500	67,0	17	300	40	57,5	240,0	300	28,0	65,0
	6	80	1500	55	66,0	95	1500	500	67,0	17	1500	40	57,5	240,0	1500	28,0	65,0
AD160M	2	150	300	85	108,0	150	300	600	106,0	23	300	45	95,0	480,0	300	38,0	91,0
	6	150	800	85	108,0	150	800	600	106,0	23	800	45	95,0	480,0	800	38,0	91,0
AD160L	2	150	300	85	119,0	150	300	600	117,0	23	300	45	106,0	480,0	300	38,0	101,0
	6	150	600	85	119,0	150	600	600	117,0	23	600	45	106,0	480,0	600	38,0	101,0
AD180M	2	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
	6	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
AD180L	2	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
	6	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
AD200L	2	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5
	6	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5



Motori asincroni trifase doppia polarit  autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphas s   double polarit  autofreinants s rie AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

2/8 POLI 3000/750 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC					AC				DC - S				POS.DC			
	CF	Cicli/h Cycles/h	PB	Peso Weight		CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight
	Nm	�O	Watt	Kg	Nm	�O	VA	Kg	Nm	�O	Watt	Kg	Nm	�O	Watt	Kg	
AD63C	2	4	2250	20	6,0	5	2250	40	6,0	3	2250	17	5,4	8,0	2250	11,5	5,4
	8	4	16000	20	6,0	5	16000	40	6,0	3	16000	17	5,4	8,0	16000	11,5	5,4
AD71C	2	4	2700	20	8,0	5	2700	40	8,0	4	2700	17	7,6	8,0	2700	11,5	7,3
	8	4	20000	20	8,0	5	20000	40	8,0	4	20000	17	7,6	8,0	20000	11,5	7,3
AD80A	2	8	1800	25	11,0	8	1800	70	11,0	9	1800	34	10,9	15,0	1800	16,0	10,0
	8	8	18000	25	11,0	8	18000	70	11,0	9	18000	34	10,9	15,0	18000	16,0	10,0
AD80B	2	8	1800	25	13,0	8	1800	70	13,0	9	1800	34	12,1	15,0	1800	16,0	11,0
	8	8	18000	25	13,0	8	18000	70	13,0	9	18000	34	12,1	15,0	18000	16,0	11,0
AD90S	2	16	1600	30	17,0	16	1600	120	17,0	10	1600	34	14,7	30,0	1600	16,0	15,0
	8	16	16000	30	17,0	16	16000	120	17,0	10	16000	34	14,7	30,0	16000	16,0	15,0
AD90L	2	16	1600	30	19,0	16	1600	120	19,0	10	1600	34	16,2	30,0	1600	16,0	16,0
	8	16	15000	30	19,0	16	15000	120	19,0	10	15000	34	16,2	30,0	15000	16,0	16,0
AD90LB	2	16	1600	30	21,0	16	1600	120	21,0	10	1600	34	18,2	30,0	1600	16,0	18,0
	8	16	14000	30	21,0	16	14000	120	21,0	10	14000	34	18,2	30,0	14000	16,0	18,0
AD100A	2	32	900	40	25,5	45	900	160	27,5	12	900	40	22,5	60,0	900	21,0	23,0
	8	32	9000	40	25,5	45	9000	160	27,5	12	9000	40	22,5	60,0	9000	21,0	23,0
AD100B	2	32	900	40	29,0	45	900	160	31,0	12	900	40	25,5	60,0	900	21,0	26,0
	8	32	9000	40	29,0	45	9000	160	31,0	12	9000	40	25,5	60,0	9000	21,0	26,0
AD112A	2	60	950	50	42,0	70	950	300	42,0	13	950	40	36,7	120,0	950	21,0	40,0
	8	60	8000	50	42,0	70	8000	300	42,0	13	8000	40	36,7	120,0	8000	21,0	40,0
AD132S	2	80	400	55	57,0	95	400	500	58,0	17	400	40	46,5	240,0	400	28,0	56,0
	8	80	1600	55	57,0	95	1600	500	58,0	17	1600	40	46,5	240,0	1600	28,0	56,0
AD132M	2	80	350	55	66,0	95	350	500	67,0	17	350	40	56,5	240,0	350	28,0	64,0
	8	80	1600	55	66,0	95	1600	500	67,0	17	1600	40	56,5	240,0	1600	28,0	64,0
AD160M	2	150	300	85	108,0	150	300	600	106,0	23	300	45	95,0	480,0	300	38,0	91,0
	8	150	1500	85	108,0	150	1500	600	106,0	23	1500	45	95,0	480,0	1500	38,0	91,0
AD160L	2	150	300	85	119,0	150	300	600	117,0	23	300	45	106,0	480,0	300	38,0	111,0
	8	150	1000	85	119,0	150	1000	600	117,0	23	1000	45	106,0	480,0	1000	38,0	111,0
AD180L	2	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
	8	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
AD200L	2	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	181,0
	8	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	181,0



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AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphasés à double polarité autofreinants série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

2/12 POLI 3000/500 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	ωO	Watt	Kg	Nm	ωO	VA	Kg	Nm	ωO	Watt	Kg	Nm	ωO	Watt	Kg	
AD71C	2	4	24000	20	9,3	5	24000	40	9,3	4	24000	17	9,1	8,0	24000	11,5	8,8
	12	4	27000	20	9,3	5	27000	40	9,3	4	27000	17	9,1	8,0	27000	11,5	8,8
AD80B	2	8	16000	25	11,0	8	16000	70	12,0	9	16000	34	11,0	15,0	16000	16,0	10,8
	12	8	27000	25	11,0	8	27000	70	12,0	9	27000	34	11,0	15,0	27000	16,0	10,8
AD80C	2	8	15000	25	13,0	8	15000	70	12,5	9	15000	34	12,7	15,0	15000	16,0	12,5
	12	8	25500	25	13,0	8	25500	70	12,5	9	25500	34	12,7	15,0	25500	16,0	12,5
AD90L	2	16	15000	30	15,0	16	15000	120	16,0	10	15000	34	14,2	30,0	15000	16,0	15,0
	12	16	18000	30	15,0	16	18000	120	16,0	10	18000	34	14,2	30,0	18000	16,0	15,0
AD90LB	2	16	13000	30	17,0	16	13000	120	18,0	10	13000	34	16,2	30,0	13000	16,0	17,0
	12	16	14500	30	17,0	16	14500	120	18,0	10	14500	34	16,2	30,0	14500	16,0	17,0
AD100BL	2	32	7500	40	28,5	45	7500	160	28,5	12	7500	40	25,5	60,0	7500	21,0	26,0
	12	32	8500	40	28,5	45	8500	160	28,5	12	8500	40	25,5	60,0	8500	21,0	26,0
AD112B	2	60	1400	50	41,0	70	1400	300	41,0	13	1400	40	36,0	120,0	1400	21,0	40,0
	12	60	6000	50	41,0	70	6000	300	41,0	13	6000	40	36,0	120,0	6000	21,0	40,0
AD132S	2	80	430	55	54,0	95	430	500	57,0	17	430	40	58,0	240,0	430	28,0	58,0
	12	80	2000	55	54,0	95	2000	500	57,0	17	2000	40	58,0	240,0	2000	28,0	58,0
AD132M	2	80	400	55	62,0	95	400	500	65,0	17	400	40	59,0	240,0	400	28,0	66,0
	12	80	2000	55	62,0	95	2000	500	65,0	17	2000	40	59,0	240,0	2000	28,0	66,0
AD160M	2	150	300	85	95,0	150	300	600	96,0	23	300	45	95,0	480,0	300	38,0	102,0
	12	150	1650	85	95,0	150	1650	600	96,0	23	1650	45	95,0	480,0	1650	38,0	102,0
AD160L	2	150	300	85	105,0	150	300	600	106,0	23	300	45	106,0	480,0	300	38,0	112,0
	12	150	1650	85	105,0	150	1650	600	106,0	23	1650	45	106,0	480,0	1650	38,0	112,0
AD180L	2	260	200	100	150,0	300	200	600	150,0	-	-	-	-	480,0	200	-	152,0
	12	260	200	100	150,0	300	200	600	150,0	-	-	-	-	480,0	200	-	152,0
AD200L	2	400	100	100	170,0	300	100	600	180,0	-	-	-	-	480,0	100	-	182,0
	12	400	100	100	170,0	300	100	600	180,0	-	-	-	-	480,0	100	-	182,0



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 Moteurs asynchrones triphasés à **double polarité autofreinants** série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

2/16 POLI 3000/375 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	∞	Watt	Kg	Nm	∞	VA	Kg	Nm	∞	Watt	Kg	Nm	∞	Watt	Kg	
AD132S	2	80	430	55	54	95	430	500	57	17	430	40	58	240	430	28	58,0
	16	80	2000	55	54	95	2000	500	57	17	2000	40	58	240	2000	28	58,0
AD132M	2	80	400	55	62	95	400	500	65	17	400	40	59	240	400	28	66,0
	16	80	2000	55	62	95	2000	500	65	17	2000	40	59	240	2000	28	66,0
AD160M	2	150	300	85	95	150	300	600	96	23	300	45	95	480	300	38	102,0
	16	150	1650	85	95	150	1650	600	96	23	1650	45	95	480	1650	38	102,0
AD160L	2	150	300	85	105	150	300	600	106	23	300	45	106	480	300	38	112,0
	16	150	1650	85	105	150	1650	600	106	23	1650	45	106	480	1650	38	112,0
AD180L	2	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
	16	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
AD200L	2	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0
	16	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0



Motori asincroni trifase doppia polarità autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphasés à double polarité autofreinants série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

4/6 POLI 1500/1000 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	ωO	Watt	Kg	Nm	ωO	VA	Kg	Nm	ωO	Watt	Kg	Nm	ωO	Watt	Kg	
AD71B	4	4	6700	20	8,0	5	6700	40	8,0	4	6700	17	-	8,0	6700	11,5	-
	6	4	13500	20	8,0	5	13500	40	8,0	4	13500	17	-	8,0	13500	11,5	-
AD71C	4	4	6700	20	9,0	5	6700	40	9,0	4	6700	17	8,80	8,0	6700	11,5	8,0
	6	4	13500	20	9,0	5	13500	40	9,0	4	13500	17	8,80	8,0	13500	11,5	8,0
AD80A	4	8	6300	25	11,0	8	6300	70	11,0	9	6300	34	10,90	8,0	6300	16,0	9,7
	6	8	13500	25	11,0	8	13500	70	11,0	9	13500	34	10,90	8,0	13500	16,0	9,7
AD80B	4	8	6300	25	13,0	8	6300	70	13,0	9	6300	34	12,10	15,0	6300	16,0	11,0
	6	8	13500	25	13,0	8	13500	70	13,0	9	13500	34	12,10	15,0	13500	16,0	11,0
AD90S	4	16	5400	30	17,0	16	5400	120	17,0	10	5400	34	14,70	30,0	5400	16,0	14,5
	6	16	11000	30	17,0	16	11000	120	17,0	10	11000	34	14,70	30,0	11000	16,0	14,5
AD90L	4	16	5000	30	19,0	16	5000	120	19,0	10	5000	34	16,20	30,0	5000	16,0	16,0
	6	16	9000	30	19,0	16	9000	120	19,0	10	9000	34	16,20	30,0	9000	16,0	16,0
AD90LB	4	16	4500	30	21,0	16	4500	120	21,0	10	4500	34	18,20	30,0	4500	16,0	18,0
	6	16	8000	30	21,0	16	8000	120	21,0	10	8000	34	18,20	30,0	8000	16,0	18,0
AD100A	4	32	1800	40	25,5	45	1800	160	27,5	12	1800	40	22,50	60,0	1800	21,0	22,3
	6	32	4500	40	25,5	45	4500	160	27,5	12	4500	40	22,50	60,0	4500	21,0	22,3
AD100B	4	32	1600	40	29,0	45	1600	160	33,0	12	1600	40	25,50	60,0	1600	21,0	25,3
	6	32	4000	40	29,0	45	4000	160	33,0	12	4000	40	25,50	60,0	4000	21,0	25,3
AD112A	4	60	1500	50	41,0	70	1500	300	41,0	13	1500	40	35,70	120,0	1500	21,0	38,0
	6	60	3600	50	41,0	70	3600	300	41,0	13	3600	40	35,70	120,0	3600	21,0	38,0
AD112B	4	60	1500	50	45,0	70	1500	300	47,0	13	1500	40	41,73	120,0	1500	21,0	44,0
	6	60	3600	50	45,0	70	3600	300	47,0	13	3600	40	41,73	120,0	3600	21,0	44,0
AD132S	4	80	540	55	57,0	95	540	500	58,0	17	540	40	48,50	240,0	540	28,0	55,5
	6	80	900	55	57,0	95	900	500	58,0	17	900	40	48,50	240,0	900	28,0	55,5
AD132M	4	80	540	55	65,0	95	540	500	66,0	17	540	40	56,50	240,0	540	28,0	63,5
	6	80	900	55	65,0	95	900	500	66,0	17	900	40	56,50	240,0	900	28,0	63,5
AD160M	4	150	450	85	93,0	150	450	600	98,0	23	450	45	81,00	480,0	450	38,0	100,5
	6	150	800	85	93,0	150	800	600	98,0	23	800	45	81,00	480,0	800	38,0	100,5
AD160L	4	150	450	85	109,0	150	450	600	107,0	23	450	45	97,00	480,0	450	38,0	110,5
	6	150	800	85	109,0	150	800	600	107,0	23	800	45	97,00	480,0	800	38,0	110,5
AD160LB	4	150	450	85	129,0	150	450	600	127,0	23	450	45	117,00	480,0	450	38,0	130,5
	6	150	800	85	129,0	150	800	600	127,0	23	800	45	117,00	480,0	800	38,0	130,5
AD180M	4	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
	6	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
AD180L	4	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
	6	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
AD200L	4	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5
	6	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5



Motori asincroni trifase doppia polarit  autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphas s   double polarit  autofreinants s rie AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

4/6 POLI 1500/1000 rpm - Volt 400/50 Hz - Unico avvolgimento PAM / PAM single winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	��	Watt	Kg	Nm	��	VA	Kg	Nm	��	Watt	Kg	Nm	��	Watt	Kg	
AD71B	4	4	6700	20	8,0	5	6700	40	8,0	4	6700	17	-	8,0	6700	11,5	-
	6	4	13500	20	8,0	5	13500	40	8,0	4	13500	17	-	8,0	13500	11,5	-
AD71C	4	4	6700	20	9,0	5	6700	40	9,0	4	6700	17	8,80	8,0	6700	11,5	8,0
	6	4	13500	20	9,0	5	13500	40	9,0	4	13500	17	8,80	8,0	13500	11,5	8,0
AD80A	4	8	6300	25	11,0	8	6300	70	11,0	9	6300	34	10,90	8,0	6300	16,0	9,7
	6	8	13500	25	11,0	8	13500	70	11,0	9	13500	34	10,90	8,0	13500	16,0	9,7
AD80B	4	8	6300	25	13,0	8	6300	70	13,0	9	6300	34	12,10	15,0	6300	16,0	11,0
	6	8	13500	25	13,0	8	13500	70	13,0	9	13500	34	12,10	15,0	13500	16,0	11,0
AD90S	4	16	5400	30	17,0	16	5400	120	17,0	10	5400	34	14,70	30,0	5400	16,0	14,5
	6	16	11000	30	17,0	16	11000	120	17,0	10	11000	34	14,70	30,0	11000	16,0	14,5
AD90L	4	16	5000	30	19,0	16	5000	120	19,0	10	5000	34	16,20	30,0	5000	16,0	16,0
	6	16	9000	30	19,0	16	9000	120	19,0	10	9000	34	16,20	30,0	9000	16,0	16,0
AD90LB	4	16	4500	30	21,0	16	4500	120	21,0	10	4500	34	18,20	30,0	4500	16,0	18,0
	6	16	8000	30	21,0	16	8000	120	21,0	10	8000	34	18,20	30,0	8000	16,0	18,0
AD100A	4	32	1800	40	25,5	45	1800	160	27,5	12	1800	40	22,50	60,0	1800	21,0	22,3
	6	32	4500	40	25,5	45	4500	160	27,5	12	4500	40	22,50	60,0	4500	21,0	22,3
AD100B	4	32	1600	40	29,0	45	1600	160	33,0	12	1600	40	25,50	60,0	1600	21,0	25,3
	6	32	4000	40	29,0	45	4000	160	33,0	12	4000	40	25,50	60,0	4000	21,0	25,3
AD112A	4	60	1500	50	41,0	70	1500	300	41,0	13	1500	40	35,70	120,0	1500	21,0	38,0
	6	60	3600	50	41,0	70	3600	300	41,0	13	3600	40	35,70	120,0	3600	21,0	38,0
AD112B	4	60	1500	50	45,0	70	1500	300	47,0	13	1500	40	41,73	120,0	1500	21,0	44,0
	6	60	3600	50	45,0	70	3600	300	47,0	13	3600	40	41,73	120,0	3600	21,0	44,0
AD132S	4	80	540	55	57,0	95	540	500	58,0	17	540	40	48,50	240,0	540	28,0	55,5
	6	80	900	55	57,0	95	900	500	58,0	17	900	40	48,50	240,0	900	28,0	55,5
AD132M	4	80	540	55	65,0	95	540	500	66,0	17	540	40	56,50	240,0	540	28,0	63,5
	6	80	900	55	65,0	95	900	500	66,0	17	900	40	56,50	240,0	900	28,0	63,5
AD160M	4	150	450	85	93,0	150	450	600	98,0	23	450	45	81,00	480,0	450	38,0	100,5
	6	150	800	85	93,0	150	800	600	98,0	23	800	45	81,00	480,0	800	38,0	100,5
AD160L	4	150	450	85	109,0	150	450	600	114,0	23	450	45	97,00	480,0	450	38,0	110,5
	6	150	800	85	109,0	150	800	600	114,0	23	800	45	97,00	480,0	800	38,0	110,5
AD180M	4	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
	6	260	200	100	134,0	300	200	600	134,0	-	-	-	-	480,0	200	-	135,5
AD180L	4	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
	6	260	200	100	149,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
AD200L	4	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5
	6	400	100	100	169,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5



Motori asincroni trifase doppia polarit  autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphas s   double polarit  autofreinants s rie AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

4/8 POLI 1500/750 rpm - Volt 400/50 Hz - Unico avvolgimento / Single winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	�O	Watt	Kg	Nm	�O	VA	Kg	Nm	�O	Watt	Kg	Nm	�O	Watt	Kg	
AD63C	4	4	9900	20	6,0	5	9900	40	6,0	3	9900	17	-	8,0	9900	11,5	5,0
	8	4	27000	20	6,0	5	27000	40	6,0	3	27000	17	-	8,0	27000	11,5	5,0
AD71B	4	4	9900	20	8,0	5	9900	40	8,0	4	9900	17	7,6	8,0	9900	11,5	7,0
	8	4	27000	20	8,0	5	27000	40	8,0	4	27000	17	7,6	8,0	27000	11,5	7,0
AD71C	4	4	9000	20	9,0	5	9000	40	9,0	4	9000	17	8,8	8,0	9000	11,5	8,0
	8	4	25000	20	9,0	5	25000	40	9,0	4	25000	17	8,8	8,0	25000	11,5	8,0
AD80A	4	8	8000	25	11,0	8	8000	70	11,0	9	8000	34	10,9	15,0	8000	16,0	9,7
	8	8	20000	25	11,0	8	20000	70	11,0	9	20000	34	10,9	15,0	20000	16,0	9,7
AD80B	4	8	8000	25	15,0	8	8000	70	15,0	9	8000	34	12,1	15,0	8000	16,0	11,0
	8	8	20000	25	15,0	8	20000	70	15,0	9	20000	34	12,1	15,0	20000	16,0	11,0
AD80C	4	8	7500	25	15,6	8	7500	70	15,6	9	7500	34	12,7	15,0	7500	16,0	11,5
	8	8	19000	25	15,6	8	19000	70	15,6	9	19000	34	12,7	15,0	19000	16,0	11,5
AD90S	4	16	9000	30	17,0	16	9000	120	17,0	10	9000	34	14,7	30,0	9000	16,0	14,5
	8	16	13500	30	17,0	16	13500	120	17,0	10	13500	34	14,7	30,0	13500	16,0	14,5
AD90L	4	16	7500	30	19,0	16	7500	120	19,0	10	7500	34	16,2	30,0	7500	16,0	16,0
	8	16	11500	30	19,0	16	11500	120	19,0	10	11500	34	16,2	30,0	11500	16,0	16,0
AD90LB	4	16	7000	30	21,5	16	7000	120	21,5	10	7000	34	18,2	30,0	7000	16,0	18,5
	8	16	10500	30	21,5	16	10500	120	21,5	10	10500	34	18,2	30,0	10500	16,0	18,5
AD100A	4	32	3700	40	27,0	45	3700	160	29,0	12	3700	40	23,8	60,0	3700	21,0	23,6
	8	32	7700	40	27,0	45	7700	160	29,0	12	7700	40	23,8	60,0	7700	21,0	23,6
AD100B	4	32	3500	40	29,0	45	3500	160	31,0	12	3500	40	25,5	60,0	3500	21,0	25,3
	8	32	7400	40	29,0	45	7400	160	31,0	12	7400	40	25,5	60,0	7400	21,0	25,3
AD112A	4	60	3400	50	41,0	70	3400	300	41,0	13	3400	40	35,7	120,0	3400	21,0	38,0
	8	60	7200	50	41,0	70	7200	300	41,0	13	7200	40	35,7	120,0	7200	21,0	38,0
AD112B	4	60	3200	50	46,0	70	3200	300	46,0	13	3200	40	40,7	120,0	3200	21,0	43,0
	8	60	6800	50	46,0	70	6800	300	46,0	13	6800	40	40,7	120,0	6800	21,0	43,0
AD132S	4	80	900	55	59,0	95	900	500	60,0	17	900	40	50,5	240,0	900	28,0	57,5
	8	80	1600	55	59,0	95	1600	500	60,0	17	1600	40	50,5	240,0	1600	28,0	57,5
AD132M	4	80	900	55	69,0	95	900	500	70,0	17	900	40	60,5	240,0	900	28,0	67,5
	8	80	1600	55	69,0	95	1600	500	70,0	17	1600	40	60,5	240,0	1600	28,0	67,5
AD132ML	4	80	900	55	71,0	95	900	500	72,0	17	900	40	62,5	240,0	900	28,0	69,5
	8	80	1600	55	71,0	95	1600	500	72,0	17	1600	40	62,5	240,0	1600	28,0	69,5
AD160M	4	150	850	85	93,0	150	850	600	91,0	23	850	45	81,0	480,0	850	38,0	94,5
	8	150	1500	85	93,0	150	1500	600	91,0	23	1500	45	81,0	480,0	1500	38,0	94,5
AD160L	4	150	850	85	109,0	150	850	600	107,0	23	850	45	97,0	480,0	850	38,0	110,5
	8	150	1500	85	109,0	150	1500	600	107,0	23	1500	45	97,0	480,0	1500	38,0	110,5
AD160LB	4	150	850	85	129,0	150	850	600	127,0	23	850	45	117,0	480,0	850	38,0	130,5
	8	150	1500	85	129,0	150	1500	600	127,0	23	1500	45	117,0	480,0	1500	38,0	130,5
AD180L	4	260	200	100	145,0	300	200	600	144,0	-	-	-	-	480,0	200	-	145,5
	8	260	200	100	145,0	300	200	600	144,0	-	-	-	-	480,0	200	-	145,5
AD200L	4	400	100	100	170,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5
	8	400	100	100	170,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5



Motori asincroni trifase **doppia polarità autofrenanti** serie AD
AD series two-speed three-phase induction brake motors
 Moteurs asynchrones triphasés à **double polarité autofreinants** série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

4/16 POLI 1500/375 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	∞	Watt	Kg	Nm	∞	VA	Kg	Nm	∞	Watt	Kg	Nm	∞	Watt	Kg	
AD132S	4	80	430	55	54	95	430	500	57	17	430	40	58	240	430	28	58,0
	16	80	2000	55	54	95	2000	500	57	17	2000	40	58	240	2000	28	58,0
AD132M	4	80	400	55	62	95	400	500	65	17	400	40	59	240	400	28	66,0
	16	80	2000	55	62	95	2000	500	65	17	2000	40	59	240	2000	28	66,0
AD160M	4	150	300	85	95	150	300	600	96	23	300	45	95	480	300	38	102,0
	16	150	1650	85	95	150	1650	600	96	23	1650	45	95	480	1650	38	102,0
AD160L	4	150	300	85	105	150	300	600	106	23	300	45	106	480	300	38	112,0
	16	150	1650	85	105	150	1650	600	106	23	1650	45	106	480	1650	38	112,0
AD180M	4	260	200	100	134	300	200	600	134	-	-	-	-	480	200	-	135,5
	16	260	200	100	134	300	200	600	134	-	-	-	-	480	200	-	135,5
AD180L	4	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
	16	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
AD200L	4	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0
	16	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0



Motori asincroni trifase doppia polarit  autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphas s   double polarit  autofreinants s rie AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

4/32 POLI 1500/187 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC				AC				DC - S				POS.DC				
	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	
	Nm	ω	Watt	Kg	Nm	ω	VA	Kg	Nm	ω	Watt	Kg	Nm	ω	Watt	Kg	
AD180M	4	260	200	100	134	300	200	600	134	-	-	-	-	480	200	-	135,5
	32	260	200	100	134	300	200	600	134	-	-	-	-	480	200	-	135,5
AD180L	4	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
	32	260	200	100	150	300	200	600	150	-	-	-	-	480	200	-	152,0
AD200L	4	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0
	32	400	100	100	170	300	100	600	180	-	-	-	-	480	100	-	182,0



Motori asincroni trifase doppia polarità autofrenanti serie AD
AD series two-speed three-phase induction brake motors
Moteurs asynchrones triphasés à double polarité autofreinants série AD
Polumschaltbare asynchrone Drehstrombremsmotoren Serie AD

6/8 POLI 1000/750 rpm - Volt 400/50 Hz - Doppio avvolgimento / Double winding

TIPO TYPE	DC					AC				DC - S				POS.DC			
	CF	Cicli/h Cycles/h	PB	Peso Weight		CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight	CF	Cicli/h Cycles/h	PB	Peso Weight
	Nm	ωO	Watt	Kg	Nm	ωO	VA	Kg	Nm	ωO	Watt	Kg	Nm	ωO	Watt	Kg	
AD63C	6	4	4500	20	6,0	5	4500	40	7,0	3	4500	17	5,7	8,0	4500	11,5	4,8
	8	4	5500	20	6,0	5	5500	40	7,0	3	5500	17	5,7	8,0	5500	11,5	4,8
AD71C	6	4	5500	20	8,0	5	5500	40	8,4	4	5500	17	7,9	8,0	5500	11,5	7,6
	8	4	14000	20	8,0	5	14000	40	8,4	4	14000	17	7,9	8,0	14000	11,5	7,6
AD80A	6	8	2700	25	10,7	8	2700	70	11,0	9	2700	34	10,9	15,0	2700	16,0	10,7
	8	8	9000	25	10,7	8	9000	70	11,0	9	9000	34	10,9	15,0	9000	16,0	10,7
AD80B	6	8	2500	25	13,0	8	2500	70	12,2	9	2500	34	12,1	15,0	2500	16,0	13,0
	8	8	8500	25	13,0	8	8500	70	12,2	9	8500	34	12,1	15,0	8500	16,0	13,0
AD90S	6	16	2500	30	15,5	16	2500	120	17,0	10	2500	34	14,7	30,0	2500	16,0	15,5
	8	16	8500	30	15,5	16	8500	120	17,0	10	8500	34	14,7	30,0	8500	16,0	15,5
AD90L	6	16	2300	30	17,0	16	2300	120	18,0	10	2300	34	16,2	30,0	2300	16,0	14,6
	8	16	8000	30	17,0	16	8000	120	18,0	10	8000	34	16,2	30,0	8000	16,0	14,6
AD90LB	6	16	2300	30	21,0	16	2300	120	22,0	10	2300	34	20,2	30,0	2300	16,0	16,6
	8	16	7800	30	21,0	16	7800	120	22,0	10	7800	34	20,2	30,0	7800	16,0	16,6
AD100A	6	32	1600	40	23,0	45	1600	160	25,5	12	1600	40	22,5	60,0	1600	21,0	23,0
	8	32	6000	40	23,0	45	6000	160	25,5	12	6000	40	22,5	60,0	6000	21,0	23,0
AD100B	6	32	1500	40	26,0	45	1500	160	29,0	12	1500	40	25,5	60,0	1500	21,0	25,0
	8	32	5500	40	26,0	45	5500	160	29,0	12	5500	40	25,5	60,0	5500	21,0	25,0
AD112A	6	60	1200	50	38,0	70	1200	300	41,0	13	1200	40	35,7	120,0	1200	21,0	39,0
	8	60	3400	50	38,0	70	3400	300	41,0	13	3400	40	35,7	120,0	3400	21,0	39,0
AD132S	6	60	900	55	54,0	95	900	500	60,0	17	900	40	49,5	240,0	900	28,0	57,0
	8	60	1600	55	54,0	95	1600	500	60,0	17	1600	40	49,5	240,0	1600	28,0	57,0
AD132M	6	80	900	55	64,0	95	900	500	69,0	17	900	40	60,0	240,0	900	28,0	67,0
	8	80	1600	55	64,0	95	1600	500	69,0	17	1600	40	60,0	240,0	1600	28,0	67,0
AD160M	6	150	800	85	84,0	150	800	600	87,0	23	800	45	75,0	480,0	800	38,0	92,0
	8	150	1500	85	84,0	150	1500	600	87,0	23	1500	45	75,0	480,0	1500	38,0	92,0
AD160L	6	150	600	85	104,0	150	600	600	107,0	23	600	45	95,0	480,0	600	38,0	112,0
	8	150	1000	85	104,0	150	1000	600	107,0	23	1000	45	95,0	480,0	1000	38,0	112,0
AD180L	6	260	200	100	150,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
	8	260	200	100	150,0	300	200	600	149,0	-	-	-	-	480,0	200	-	150,5
AD200L	6	400	100	100	170,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5
	8	400	100	100	170,0	300	100	600	169,0	-	-	-	-	480,0	100	-	170,5