



- Direction of rotation: upper request
- Type of protection: IP44
- Insulation class: B, F
- Mode of operation: continuous operation (S1)
- Bearing: ball bearings
- Motor protection: self-resetting TOP wired internally



## Technical data

Type	Nominal voltage [VAC]	Frequency [Hz]	Rated torque [Ncm]	Max torque [Ncm]	Speed [RPM]	Power input Rated [W]	Current Rated [A]	Power input max [W]	Current max [A]	Perm. amb. temperature [°C]	Capacitor, [ $\mu$ F/VDB]	Electrical connection
MA2E-9217A-A01-01	230	50	13.20	18.00	2300	70	0.31	100	0.44	-25...+40	1.5	A
		60	13.80	16.70	2700	77	0.34	100	0.44	-25...+40	1.5	A
MA2E-9217A-A02-01	230	50	16.60	19.50	2150	94	0.42	122	0.53	-25...+40	2	A
		60	18.10	20.80	2600	100	0.44	128	0.56	-25...+40	2	A
MA2E-9225A-A01-01	230	50	19.00	26.50	2450	94	0.44	157	0.70	-25...+40	2	A
		60	22.40	24.90	2700	110	0.48	155	0.7	-25...+40	2	A
MA2E-9235A-A01-01	230	50	32.10	22.10	2450	136	0.6	221	0.97	-25...+40	3.5	A
		60	25.30	49.20	3000	150	0.65	218	0.96	-25...+40	3.5	A
MA2E-9235A-A02-01	230	50	30.80	39.80	2450	135	0.6	219	0.96	-25...+40	4	A
		60	29.50	41.30	3000	165	0.72	225	0.97	-25...+40	4	A
MA2E-9235A-A03-01	230	50	34.00	38.10	2350	160	0.7	233	1.00	-25...+40	3	A
		60	35.00	36.50	2400	190	0.85	230	1	-25...+40	3	A
MA2E-9242A-A01-01	230	50	38.00	47.20	2500	170	0.75	286	1.27	-25...+40	4	A
		60	32.00	42.80	2600	230	1.1	282	1.25	-25...+40	4	A
MA2E-9242A-A02-01	230	50	56.30	67.00	2400	255	1.2	478	1.70	-25...+40	6	A
		60	53.10	65.00	2380	190	0.83	290	1.25	-25...+40	6	A
MA2E-9242A-A03-01	230	50	49.00	64.00	3100	240	1.06	320	1.40	-25...+40	6	A
		60	49.00	64.00	3100	240	1.06	320	1.40	-25...+40	6	A
MA4E-9217A-A01-01	230	50	123.00	147.70	1366	35	0.17	51	0.23	-25...+40	0.8	A
		60	120.00	148.00	1435	35	0.165	52	0.23	-25...+40	0.8	A
MA4E-9225A-A01-01	230	50	280.00	310.00	1300	55	0.24	97	0.42	-25...+40	1.5	A
		60	278.00	302.00	1500	65	0.29	98	0.43	-25...+40	1.5	A
MA4E-9225A-A02-01	230	50	230.00	296.00	1212	74	0.26	76	0.37	-25...+40	1	A
		60	225.00	272.00	1448	65	0.28	83	0.38	-25...+40	1	A
MA4E-9225A-B01-01	230	50	230.00	296.00	1212	74	0.26	76	0.37	-25...+40	1.5	A
		60	225.00	272.00	1448	65	0.28	83	0.38	-25...+40	1.5	A
MA4E-9235A-A01-01	230	50	425.00	547.00	1245	104	0.46	140	0.62	-25...+40	3	A
		60	435.00	514.00	1440	130	0.57	150	0.66	-25...+40	3	A
MA4E-9242A-A01-01	230	50	500.00	620.00	1250	230	0.63	245	0.91	-25...+40	4	A
		60	484.00	605.00	1500	245	0.68	270	0.95	-25...+40	4	A

## Overall dimensions

Type	Dimensions [mm]	
	a	b
MA2E-9217A-A20-01	64	17
MA2E-9225A-A20-01	72	25
MA2E-9235A-A20-01	82	35
MA2E-9242A-A20-01	89	42
MA4E-9217A-A40-01	64	17
MA4E-9225A-A40-01	72	25
MA4E-9235A-A40-01	82	35
MA4E-9242A-A40-01	89	42
MA6E-9225A-A60-01	72	25
MA6E-9242A-A60-01	89	42

