



- Direction of rotation: upper request
- Type of protection: IP44
- Insulation class: F, H
- 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]	Rated input Power [W]	Current Rated [A]	Power input max [W]	Current max [A]	Perm. Amb. Temperature	Capacitor, $\mu$ F/VDB	Electrical connection
MA4E-10235A-A01-01	230	50	680.00	850.00	1300.00	195.00	0.80	210.00	1.30	-25...+40	4.50	A
		60	681.00	790.00	1574.00	195.00	0.80	206.00	1.30	-25...+40	4.50	
MA4E-10247A-A01-01	230	50	836.00	1110.00	1326.00	203.00	0.90	361.00	1.60	-25...+40	6.00	A
		60	1000.00	1030.00	1580.00	250.00	1.10	350.00	1.55	-25...+40	6.00	
MA4E-10260A-A01-01	230	50	1102.00	1527.00	1333.00	269.00	1.19	500.00	2.10	-25...+40	7.00	A
		60	1060.00	1370.00	1584.00	310.00	1.36	495.00	2.20	-25...+40	7.00	
MA4D-10235A-A01-01	400	50	900.00	1050.00	1200.00	184.00	0.80	208.00	0.90	-25...+40	-	B
MA4D-10247A-A01-01	400	50	1300.00	1420.00	1200.00	300.00	1.30	390.00	1.70	-25...+40	-	B
MA4D-10260A-A01-01	400	50	1900.00	2160.00	1300.00	552.00	2.40	670.00	2.91	-25...+40	-	B
MA6E-10235A-A01-01	230	50	200.00	310.00	930.00	70.00	0.30	105.00	0.46	-25...+40	2.00	A
MA6E-10247A-A01-01	230	50	400.00	505.00	910.00	108.00	0.47	163.00	0.71	-25...+40	2.50	A
MA6E-10260A-A01-01	230	50	650.00	770.00	875.00	161.00	0.70	230.00	1.00	-25...+40	4.00	A
MA4D-10235A-A01-01	400	50	570.00	640.00	840.00	59.80	0.26	96.00	0.42	-25...+40	-	B
MA6D-10247A-A01-01	400	50	700.00	830.00	900.00	82.80	0.36	120.00	0.52	-25...+40	-	B
MA6D-10260A-A01-01	400	50	1200.00	1380.00	800.00	138.00	0.60	204.00	0.89	-25...+40	-	B

## Overall dimensions

Type	Dimensions [mm]	
	a	b
MA4E-10235A-A01-01	35	109
MA4E-10247A-A01-01	47	121
MA4E-10260A-A01-01	60	134
MA4D-10235A-A01-01	35	109
MA4D-10247A-A01-01	47	121
MA4D-10260A-A01-01	60	134
MA6E-10235A-A01-01	35	109
MA6E-10247A-A01-01	47	121
MA6E-10260A-A01-01	60	134
MA6D-10235A-A01-01	35	109
MA6D-10247A-A01-01	47	121
MA6D-10260A-A01-01	60	134

