

ME036GA

General information

- 4 poles with three phases.
- 120 degree hall effect.
- Ball bearing.
- Aluminum housing.
- Insulation class B, higher insulation class on request.



Specification

Specification	Unit	ME036GA100	ME036GA200	ME036GA300
Voltage	Vdc	24	24	24
Rated Current	A	0.5	1	1.9
Rated Torque	Ncm	1.5	3.5	7
Rated Power	W	7.5	18	33
Rated Speed	rpm	4800	4800	4500
Peak Current	A	1.5	3	5.7
Peak Torque	Ncm	4.5	10.5	21
Torque Constant (KT)	Ncm/A	3	3.5	3.7
Rotor Inertia	gcm ²	6	12	27
Resistance (Rmt)	Ohms	5.25	2	1.1
Inductance (L)	mH	3.3	1.9	1.2
Weight	kg	0.12	0.16	0.25
Length "L"	mm	30	40	57

Mechanical

