

T3A132MA-6 4KW 400/690V B5

Three-phase asynchronous motor in aluminum

Motor type T3A132MA-6 4KW 400/690V B5
Brand BUSCK
Item number 93061332

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	9	970
690	4	50	5,18	970
460	4,6	60	9	1164

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	86,8
Insulation class	F	Efficiency, load 75%	87,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	86,2
Max. ambient temp.	45°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	47,6
Torque, Nm	39,38	Sound pressure Lp dB(A)	68
Starting torque ratio	2,3	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6208-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	6,8	Inertia kgm ²	0,0439456
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16

This motor has DNV type approval

Note IE3, Termokontakter

