

T3A112M-6 2,2KW 500V B5

Three-phase asynchronous motor in aluminum

Motor type T3A112M-6 2,2KW 500V B5
Brand BUSCK
Item number 93C61122

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	2,2	50	4,2	960
575	2,53	60	4,2	1152

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84
Insulation class	F	Efficiency, load 75%	84,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,5
Max. ambient temp.	45°C	Power fact, load 100%	0,72
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	27,1
Torque, Nm	22	Sound pressure Lp dB(A)	64
Starting torque ratio	2,2	Bearing DE	6306-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,6	Balance grade	Normal
Starting current ratio	5,9	Inertia kgm ²	0,0179
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

