

T3A132M-4 7,5KW 500V B5

Three-phase asynchronous motor in aluminum

Motor type T3A132M-4 7,5KW 500V B5
Brand BUSCK
Item number 93C41332

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	7,5	50	11,3	1460
575	8,63	60	11,3	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,5
Insulation class	F	Efficiency, load 75%	91,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	91
Max. ambient temp.	45°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	57,4
Torque, Nm	49,1	Sound pressure Lp dB(A)	80
Starting torque ratio	2,9	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,53	Bearing NDE	6208-2Z/C3
Pull out torque ratio	5,15	Balance grade	Normal
Starting current ratio	8,7	Inertia kgm ²	0,0191
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

