

T3A132SB-2 7,5KW 500V B35

Three-phase asynchronous motor in aluminum

Motor type T3A132SB-2 7,5KW 500V B35
Brand BUSCK
Item number 93C21334

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	7,5	50	10,6	2938
575	8,63	60	10,6	3526

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,1
Insulation class	F	Efficiency, load 75%	91,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,1
Max. ambient temp.	45°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	51,7
Torque, Nm	24,4	Sound pressure Lp dB(A)	80
Starting torque ratio	3,7	Bearing DE	6308-2Z/C3
Pull up torque ratio	1,5	Bearing NDE	6208-2Z/C3
Pull out torque ratio	5,1	Balance grade	Normal
Starting current ratio	12	Inertia kgm ²	0,0191
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

