

T3A132S-4 5,5KW 500V B35

Three-phase asynchronous motor in aluminum

Motor type T3A132S-4 5,5KW 500V B35
Brand BUSCK
Item number 93C41324

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	5,5	50	8,4	1465
575	6,33	60	8,4	1758

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	89,9
Insulation class	F	Efficiency, load 75%	90,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,9
Max. ambient temp.	45°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	47,4
Torque, Nm	35,9	Sound pressure Lp dB(A)	80
Starting torque ratio	2,3	Bearing DE	6308-2Z/C3
Pull up torque ratio	2,5	Bearing NDE	6208-2Z/C3
Pull out torque ratio	4,08	Balance grade	Normal
Starting current ratio	9	Inertia kgm ²	0,0155
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

