

T3A100L-6 1,5KW 500V B35

Three-phase asynchronous motor in aluminum

Motor type T3A100L-6 1,5KW 500V B35
Brand BUSCK
Item number 93C61004

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	1,5	50	3	950
575	1,73	60	3	1140

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	82,4
Insulation class	F	Efficiency, load 75%	83,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	82,9
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	22,1
Torque, Nm	15	Sound pressure Lp dB(A)	61
Starting torque ratio	2,1	Bearing DE	6206-2Z/C3
Pull up torque ratio	2,1	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,6	Balance grade	Normal
Starting current ratio	5	Inertia kgm ²	0,0078
Winding protection	Thermocontacts	Cable entries	1xM20, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

