

T4A100LB-4 3KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T4A100LB-4 3KW 230/400V B35
Brand BUSCK
Item number 43041014

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	11,15	1460
400	3	50	6,41	1460
460	3,45	60	6,41	1752

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	90,4
Insulation class	F	Efficiency, load 75%	89,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,1
Max. ambient temp.	45°C	Power fact, load 100%	0,75
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	33
Torque, Nm	20,445	Sound pressure Lp dB(A)	64
Starting torque ratio	3,8	Bearing DE	6206-2Z/C3
Pull up torque ratio	4,5	Bearing NDE	6206-2Z/C3
Pull out torque ratio	3,4	Balance grade	Normal
Starting current ratio	9,5	Inertia kgm ²	0,013074
This motor has DNV type approval		Cable entries	1xM20, 1xM16

Note Termokontakt
IE4

