

T3A160L-2 18,5KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T3A160L-2 18,5KW 230/400V B35
Brand BUSCK
Item number 93A21624

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	18,5	50	55,7	2950
400	18,5	50	32,0	2950
460	21,28	60	32,0	3540

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,4
Insulation class	F	Efficiency, load 75%	92,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,8
Max. ambient temp.	45°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	121
Torque, Nm	59,9	Sound pressure Lp dB(A)	86
Starting torque ratio	3,0	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,5	Bearing NDE	6209-2Z/C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	9,1	Inertia kgm ²	0,09225175
Winding protection	Thermistors	Cable entries	2xM32, 1xM16
This motor has DNV type approval			

Note IE3 Färg svart

