

TE160L-2 18,5KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type TE160L-2 18,5KW 400/690V B35
Brand BUSCK
Item number 03021624t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	32,6	2940
690	18,5	50	18,8	2940
460	21,28	60	32,6	3528

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	90
Insulation class	F	Power fact, load 100%	0,91
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	147
Max. temp. rise	80 K	Sound pressure Lp dB(A)	86
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	60,09	Inertia kgm2	0,0615
Starting torque ratio	2		
Pull up torque ratio	1,2		
Pull out torque ratio	2,2		
Starting current ratio	7,5		