

TE180M-4 18,5KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type TE180M-4 18,5KW 400/690V B5
 Brand BUSCK
 Item number 03041802t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	34,5	1470
690	18,5	50	19,8	1470
460	21,28	60	34,5	1764

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	90,5
Insulation class	F	Power fact, load 100%	0,86
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	182
Max. temp. rise	80 K	Sound pressure Lp dB(A)	76
Max altitude, masl	1000	Bearing DE	6311-2Z/C3
Torque, Nm	120	Bearing NDE	6311-2Z/C3
Starting torque ratio	2,2	Balance grade	Normal
Starting current ratio	7,5	Inertia kgm2	0,138
		Cable entries	2xM32

