

TE180M-2 22KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type TE180M-2 22KW 400/690V B5
Brand BUSCK
Item number 03021802t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	39,0	2945
690	22	50	22,4	2945
460	25,3	60	39,0	3534

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	91,3
Insulation class	F	Power fact, load 100%	0,90
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	180
Max. temp. rise	80 K	Bearing DE	6311-2Z/C3
Max altitude, masl	1000	Bearing NDE	6311-2Z/C3
Torque, Nm	71,3	Balance grade	Normal
Starting torque ratio	2	Inertia kgm ²	0,071
Starting current ratio	7,5	Cable entries	2xM32

