

TE180M-4 18,5KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type TE180M-4 18,5KW 230/400V B3
Brand BUSCK
Item number 03A41801t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	18,5	50	60,0	1470
400	18,5	50	34,5	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	Balance grade	Normal
Torque, Nm	120	Inertia kgm2	0,138
Starting torque ratio	2,2		
Starting current ratio	7,5		