

TM132M-4 7,5KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type TM132M-4 7,5KW 230/400V B5
Brand BUSCK
Item number 93A41332UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	7,5	50	24,9	1460
400	7,5	50	14,3	1460
460	8,63	60	14,3	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,4
Insulation class	F	Efficiency, load 75%	90,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,3
Max. ambient temp.	45°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	53
Torque, Nm	49,1	Sound pressure Lp dB(A)	71
Starting torque ratio	2,6	Bearing DE	6308-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6208-2Z/C3
Pull out torque ratio	3,4	Balance grade	Normal
Starting current ratio	8,9	Inertia kgm ²	0,0435968
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16

Note

IE3, Termokontakter
Painting black RAL9005
CSA C US 224693
Country of origin: China

