

TM100L1-4 2,2kW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type TM100L1-4 2,2kW 230/400V B3
Brand BUSCK
Item number 93041001UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,5	50	7,83	1740
400	2,5	50	4,5	1740
460	2,88	60	4,5	2088

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	86,7
Insulation class	F	Power fact, load 100%	0,82
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	45°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	23
Max. temp. rise	80 K	Sound pressure Lp dB(A)	64
Max altitude, masl	1000	Bearing DE	6206-2Z/C3
Torque, Nm	13,9	Bearing NDE	6206-2Z/C3
Starting torque ratio	3,0	Balance grade	Normal
Starting current ratio	8	Inertia kgm ²	0,0081
Winding protection	Thermocontacts	Cable entries	1xM20, 1xM16

Note UL approved, IE3
Thermocontacts

