

TM711-4 0,25kW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type TM711-4 0,25kW 230/400V B14
Brand BUSCK
Item number 03040713UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,25	50	1,32	1395
400	0,25	50	0,76	1395
460	0,29	60	0,76	1674

Duty	S1	Efficiency class	IE1
Enclosure	IP55	Efficiency, load 100%	65,1
Insulation class	F	Efficiency, load 75%	63,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	55,8
Max. ambient temp.	40°C	Power fact, load 100%	0,73
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	5,4
Torque, Nm	1,7	Sound pressure Lp dB(A)	55
Starting torque ratio	2	Bearing DE	6202-2Z/C3
Pull up torque ratio	1,6	Bearing NDE	6202-2Z/C3
Pull out torque ratio	2,15	Balance grade	Normal
Starting current ratio	4,2	Inertia kgm ²	0,000561
		Cable entries	1xM20
Note	UL approved, 8-hole flange, Thermocontact		

