

TM712-4 0,37kW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type TM712-4 0,37kW 230/400V B14
Brand BUSCK
Item number 03040723UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,37	50	1,83	1390
400	0,37	50	1,05	1390
460	0,43	60	1,05	1668

Duty	S1	Efficiency class	IE1
Enclosure	IP55	Efficiency, load 100%	68,6
Insulation class	F	Efficiency, load 75%	68,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	62,9
Max. ambient temp.	40°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	6,2
Torque, Nm	2,54	Sound pressure Lp dB(A)	55
Starting torque ratio	2,25	Bearing DE	6202-2Z/C3
Pull up torque ratio	1,95	Bearing NDE	6202-2Z/C3
Pull out torque ratio	2,35	Balance grade	Normal
Starting current ratio	4,6	Inertia kgm ²	0,000714
		Cable entries	1xM20

Note 0,43kW 460V 60Hz,
UL approved, Thermocontact,
8-hole flange

