

TM71C-4 0,55kW 460V 60Hz B14

Three-phase asynchronous motor in aluminum

Motor type TM71C-4 0,55kW 460V 60Hz B14
Brand BUSCK
Item number P3040713UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,78	1380
400	0,55	50	1,6	1380
460	0,63	60	1,6	1656

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 3,81
Starting torque ratio 2,2
Pull up torque ratio 1,7
Pull out torque ratio 2,4
Starting current ratio 6

Note UL approved,

Efficiency, load 100% 66
Efficiency, load 75% 66,5
Efficiency, load 50% 63
Power fact, load 100% 0,75

Painting Standard
Color RAL 9005
Weight kg 6,2
Sound pressure Lp dB(A) 57
Bearing DE 6202-2Z/C3
Bearing NDE 6202-2Z/C3
Balance grade Normal
Inertia kgm² 0,00092
Cable entries 1xM20

