

TM632-2 0,25kW 460V 60Hz B5

Three-phase asynchronous motor in aluminum

Motor type TM632-2 0,25kW 460V 60Hz B5
Brand BUSCK
Item number 03020642UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,29	50	1,23	3290
400	0,29	50	0,71	3290
460	0,33	60	0,71	3948

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 0,83
Starting torque ratio 2,2
Starting current ratio 6

Note UL approved

Efficiency, load 100% 65
Power fact, load 100% 0,78

Painting Standard
Color RAL 9005
Weight kg 4,4
Sound pressure Lp dB(A) 61
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,00016
Cable entries 1xM20

