

MS80C-4 1,25KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS80C-4 1,25KW 230/400V B5
Brand BUSCK
Item number P3040802i

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,25	50	5,29	1390
400	1,25	50	3,04	1390
460	1,44	60	3,04	1668

Duty S3-40%/S6-60%
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

Efficiency, load 100% 76
Power fact, load 100% 0,79

Painting Standard
Color RAL 9005
Weight kg 11
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Cable entries 1xM20

Torque, Nm 8,6
Starting torque ratio 1,9
Pull up torque ratio 1,4
Pull out torque ratio 2,1
Starting current ratio 5,2

Note S3-40% / S6-60%

