

MSBCCL100LA-4 2,2KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL100LA-4 2,2KW 230/400V B14
Brand BUSCK
Item number B3041003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	2,2	50	8,42	1420
400	2,2	50	4,84	1420
460	2,53	60	4,84	1704

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 14,8
Starting torque ratio 2,2
Pull up torque ratio 1,5
Pull out torque ratio 2,3
Starting current ratio 7

Efficiency class EFF2
Efficiency, load 100% 81
Power fact, load 100% 0,81

Painting Standard
Color RAL 9005
Weight kg 25
Sound pressure Lp dB(A) 64
Bearing DE 6206-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,0058
Cable entries 1xM20

Brake torque, Nm 32

