

MSBCCL80A-4 0,55KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL80A-4 0,55KW 230/400V B3
 Brand BUSCK
 Item number B3040801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,75	1370
400	0,55	50	1,58	1370
460	0,63	60	1,58	1644

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 3,83
 Starting torque ratio 2,2
 Pull up torque ratio 1,7
 Pull out torque ratio 2,4
 Starting current ratio 6

Efficiency class EFF2
 Efficiency, load 100% 67
 Power fact, load 100% 0,75

Painting Standard
 Color RAL 9005
 Weight kg 11
 Sound pressure Lp dB(A) 58
 Bearing DE 6204-2Z/C3
 Bearing NDE 6204-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,00128
 Cable entries 1xM20

Brake torque, Nm 8

