

MSBCCL90S-2 1,5KW 230/400V B5

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL90S-2 1,5KW 230/400V B5
 Brand BUSCK
 Item number B3020902

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	5,7	2840
400	1,5	50	3,28	2840
460	1,73	60	3,28	3408

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 5,04
 Starting torque ratio 2,2
 Pull up torque ratio 1,5
 Pull out torque ratio 2,4
 Starting current ratio 6

Efficiency class EFF2
 Efficiency, load 100% 78,5
 Power fact, load 100% 0,84

Painting Standard
 Color RAL 9005
 Weight kg 15
 Sound pressure Lp dB(A) 72
 Bearing DE 6205-2Z/C3
 Bearing NDE 6205-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,0014
 Cable entries 1xM20

Brake torque, Nm 11

