

T2AB80B-6 0,55KW 230/400V B3

Three-phase asynchronous brake motor in aluminum

Motor type T2AB80B-6 0,55KW 230/400V B3
Brand BUSCK
Item number B3060811e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,78	935
400	0,55	50	1,6	935
460	0,63	60	1,6	1122

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

Starting torque ratio 2
Pull up torque ratio 2
Pull out torque ratio 2,4
Starting current ratio 4

Note Brake motor IE2

Efficiency class IE2
Efficiency, load 100% 73,1
Efficiency, load 75% 71,6
Efficiency, load 50% 69,7
Power fact, load 100% 0,68

Painting Standard
Color RAL 9005
Weight kg 12,11
Sound pressure Lp dB(A) 56
Bearing DE 6204-2Z/C3
Bearing NDE 6204-2Z/C3
Balance grade Normal
Inertia kgm2 0,002337586

Brake torque, Nm 12

