

T2A112L-4 5,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T2A112L-4 5,5KW 230/400V B14
Brand BUSCK
Item number P3A41123e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	5,5	50	19,8	1445
400	5,5	50	11,4	1445
460	6,33	60	11,4	1734

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 36
Starting torque ratio 3,7
Pull up torque ratio 3,1
Pull out torque ratio 3,6
Starting current ratio 8,3

Note IE2

Efficiency class IE2
Efficiency, load 100% 87,7
Efficiency, load 75% 88,1
Efficiency, load 50% 87,5
Power fact, load 100% 0,80

Painting Standard
Color RAL 9005
Weight kg 34
Sound pressure Lp dB(A) 78
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Cable entries 2xM25, 1xM16

