

T4A112M-2 4KW 400/690V B35

Three-phase asynchronous motor in aluminum

Motor type T4A112M-2 4KW 400/690V B35
Brand BUSCK
Item number 43021124

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	7,05	2920
690	4	50	4,05	2920
460	4,6	60	7,05	3504

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 13,630
Starting torque ratio 3,5
Pull up torque ratio 3,9
Pull out torque ratio 2,6
Starting current ratio 10,5
This motor has DNV type approval

Efficiency class IE4
Efficiency, load 100% 90,0
Efficiency, load 75% 90,4
Efficiency, load 50% 89,7
Power fact, load 100% 0,91

Painting Standard
Color RAL 9005
Weight kg 35
Sound pressure Lp dB(A) 77
Bearing DE 6306-2Z/C3
Bearing NDE 6206-2Z/C3
Balance grade Normal
Inertia kgm² 0,00927
Cable entries 2xM25, 1xM16

Note Termokontakt
IE4

