

T4A132M-4 7,5KW 400/690V B5

Three-phase asynchronous motor in aluminum

Motor type T4A132M-4 7,5KW 400/690V B5
Brand BUSCK
Item number 43041332

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	13,9	1470
690	7,5	50	7,99	1470
460	8,63	60	13,9	1764

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 50,765
Starting torque ratio 4,4
Pull up torque ratio 4,0
Pull out torque ratio 2,2
Starting current ratio 10,2
This motor has DNV type approval

Efficiency class IE4
Efficiency, load 100% 92,6
Efficiency, load 75% 92,8
Efficiency, load 50% 92,2
Power fact, load 100% 0,81

Painting Standard
Color RAL 9005
Weight kg 74
Sound pressure Lp dB(A) 71
Bearing DE 6308-2Z/C3
Bearing NDE 6208-2Z/C3
Balance grade Normal
Inertia kgm² 0,05521
Cable entries 2xM25, 1xM16

Note Termokontakt
IE4

