

T3A160L-4 15KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type T3A160L-4 15KW 230/400V B5
Brand BUSCK
Item number 93A41612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	48,2	1470
400	15	50	27,7	1470
460	17,25	60	27,7	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 98
Starting torque ratio 3,0
Pull up torque ratio 2,0
Pull out torque ratio 3,0
Starting current ratio 9,2
Winding protection Thermistors
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 92,1
Efficiency, load 75% 92,3
Efficiency, load 50% 91,3
Power fact, load 100% 0,85

Painting Standard
Color RAL 9005
Weight kg 110,5
Sound pressure Lp dB(A) 75
Bearing DE 6309-2Z/C3
Bearing NDE 6209-2Z/C3
Balance grade Normal
Inertia kgm² 0,1370381
Cable entries 2xM32, 1xM16

Note IE3 Färg svart

