

T3A160MB-2 15KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type T3A160MB-2 15KW 230/400V B35
 Brand BUSCK
 Item number 93A21614

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	46,1	2960
400	15	50	26,5	2960
460	17,25	60	26,5	3552

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 48,4
 Starting torque ratio 3,9
 Pull up torque ratio 1,4
 Pull out torque ratio 4,2
 Starting current ratio 11,4
 Winding protection Thermistors
 This motor has DNV type approval

Efficiency class IE3
 Efficiency, load 100% 91,9
 Efficiency, load 75% 91,5
 Efficiency, load 50% 89,9
 Power fact, load 100% 0,89

Painting Standard
 Color RAL 9005
 Weight kg 104
 Sound pressure Lp dB(A) 86
 Bearing DE 6309-2Z/C3
 Bearing NDE 6209-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,07675122
 Cable entries 2xM32, 1xM16

Note IE3 Färg svart

