

T2A80A-4 0,55KW 230/400V B34

Three-phase asynchronous motor in aluminum

Motor type T2A80A-4 0,55KW 230/400V B34
 Brand BUSCK
 Item number 83040805

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,55	50	2,56	1420
400	0,55	50	1,47	1420
460	0,63	60	1,47	1704

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 3,7
 Starting torque ratio 2,4
 Pull up torque ratio 2,1
 Pull out torque ratio 2,8
 Starting current ratio 5,4
 This motor has DNV type approval

Efficiency class IE2
 Efficiency, load 100% 77,1
 Efficiency, load 75% 77,1
 Efficiency, load 50% 73,9
 Power fact, load 100% 0,70

Painting Standard
 Color RAL 9005
 Weight kg 8,95
 Sound pressure Lp dB(A) 57
 Bearing DE 6204-2Z/C3
 Bearing NDE 6204-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,00145
 Cable entries 1xM20

Note IE2

