

WE355M-4 250KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE355M-4 250KW 230/400V B5
Brand BUSCK
Item number 83A43552

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	250	50	756,5	1490
400	250	50	435,0	1490
460	287,5	60	435,0	1788

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 1602
Starting torque ratio 2,1
Pull out torque ratio 2,2
Starting current ratio 7,1
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 95,3
Power fact, load 100% 0,91
Painting Standard
Color RAL 9005
Weight kg 1740
Sound pressure Lp dB(A) 79
Balance grade Normal
Inertia kgm2 7,364

Note Axel 100x210
IE2

