

YE3-355M-4 250KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type YE3-355M-4 250KW 400/690V B3
 Brand BUSCK
 Item number 93043551Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	427,2	1490
690	250	50	245,6	1490
460	287,5	60	427,2	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

Efficiency class IE3
 Efficiency, load 100% 95,2
 Power fact, load 100% 0,88

Painting Standard
 Color RAL 9005
 Weight kg 1900
 Sound pressure Lp dB(A) 95
 Bearing DE 6322C3
 Bearing NDE 6322C3
 Balance grade Normal

Torque, Nm 2,2
 Starting torque ratio 2,1
 Starting current ratio 7,6
 Winding protection Thermistors

Note Axel 100x210 mm
 IE3

