

SWE355MA-6 160KW 230/400V B35

Three-phase asynchronous motor in aluminum

Motor type SWE355MA-6 160KW 230/400V B35
 Brand BUSCK
 Item number 93A63554

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	160	50	474,8	990
400	160	50	273,0	990
460	184	60	273,0	1188

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96
Insulation class	F	Efficiency, load 75%	95,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,2
Max. ambient temp.	40°C	Power fact, load 100%	0,88
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1765
Torque, Nm	1543	Sound pressure Lp dB(A)	70
Starting torque ratio	2,3	Bearing DE	NU322
Pull out torque ratio	2,3	Bearing NDE	6322
Starting current ratio	6,7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	9,958
		Cable entries	2xM63 + 1xM16 (FL33)
Note	IE3, Kopplingslåda med FL33, 2x M63 + 1 x M16 Färg svart		

