

SWE160MB-2 15KW 500V B5

Three-phase asynchronous motor in cast iron

Motor type SWE160MB-2 15KW 500V B5
Brand BUSCK
Item number 93C21612w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	15	50	20,6	2935
575	17,25	60	20,6	3522

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,4
Insulation class	F	Efficiency, load 75%	92,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,8
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	124
Torque, Nm	48,8	Sound pressure Lp dB(A)	69
Starting torque ratio	2,2	Bearing DE	6209-2Z/C3
Pull out torque ratio	2,6	Bearing NDE	6209-2Z/C3
Starting current ratio	7,6	Balance grade	Normal
		Inertia kgm ²	0,0679
Note	IE3, Kopplingslåda med kabelanslutning IE3, 2 x M40 + 1 x M162 x M32 + 1 x M16 (FL13) Färg svart		

