

SWE160MA-8 4KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SWE160MA-8 4KW 400/690V B3
 Brand BUSCK
 Item number 93081601w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	9,4	725
690	4	50	5,41	725
460	4,6	60	9,4	870

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	85,6
Insulation class	F	Efficiency, load 75%	85,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,1
Max. ambient temp.	40°C	Power fact, load 100%	0,72
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	95
Torque, Nm	53	Sound pressure Lp dB(A)	53
Starting torque ratio	2,1	Bearing DE	6209-2Z/C3
Pull out torque ratio	2,2	Bearing NDE	6209-2Z/C3
Starting current ratio	6,0	Balance grade	Normal
		Inertia kgm ²	0,089
		Cable entries	2xM32 + 1xM16 (FL13)

Note IE3, Kopplingslåda med FL13, 2 x M40 + 1 x M16

