

SWE160MA-2 11KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type SWE160MA-2 11KW 500V B3
Brand BUSCK
Item number 93C21601w

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	11	50	15,4	2935
575	12,65	60	15,4	3522

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,6
Insulation class	F	Efficiency, load 75%	91,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,5
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	113
Torque, Nm	35,8	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	0,0655

Note IE3, Kopplingslåda med kabelanslutning
Cable entry 1 x M40 + 1 x M162xM32 + 1xM16 (FL13)

