

SWE225M-6 30KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type SWE225M-6 30KW 230/400V B3
 Brand BUSCK
 Item number 93A62251

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	30	50	94,8	980
400	30	50	54,5	980
460	34,5	60	54,5	1176

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,4
Insulation class	F	Efficiency, load 75%	93,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,1
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	305
Torque, Nm	292	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6313
Pull out torque ratio	2,1	Bearing NDE	6312
Starting current ratio	7,2	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,726
		Cable entries	2xM50 + 1xM16 (FL21)

Note IE3, Kopplingslåda med FL21, 2x M50 + 1 x M16
 Färg svart

