

SWE200LA-2 30KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type SWE200LA-2 30KW 230/400V B3
Brand BUSCK
Item number 93A22001

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	30	50	89,7	2945
400	30	50	51,6	2945
460	34,5	60	51,6	3534

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,3
Insulation class	F	Efficiency, load 75%	93,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,2
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	224
Torque, Nm	96,79	Sound pressure Lp dB(A)	94
Starting torque ratio	3,5	Bearing DE	6212
Pull up torque ratio	1,8	Bearing NDE	6211
Pull out torque ratio	3,8	Balance grade	Normal
Starting current ratio	10,2	Inertia kgm ²	0,1367382
		Cable entries	2xM50 + 1xM16 (FL21)

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

