

ZSWE200LC-2 55KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type ZSWE200LC-2 55KW 400/690V B5
Brand BUSCK
Item number P3022012z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	95,7	2950
690	55	50	55,0	2950
460	63,25	60	95,7	3540

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	94,3
Insulation class	F	Efficiency, load 75%	94,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,7
Max. ambient temp.	40°C	Power fact, load 100%	0,88
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	300
Torque, Nm	178	Sound pressure Lp dB(A)	75
Starting torque ratio	3,0	Bearing DE	6312C3
Pull out torque ratio	3,5	Bearing NDE	6212C3
Starting current ratio	8,6	Balance grade	Normal
Winding protection	Thermistors	Cable entries	2xM50, 1xM16

Note IE3

