

SWE355MA-8 132KW 400/690V B3

Three-phase asynchronous motor in aluminum

Motor type SWE355MA-8 132KW 400/690V B3
Brand BUSCK
Item number 93083551

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	132	50	244,0	745
690	132	50	140,3	745
460	151,8	60	244,0	894

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	95.1
Insulation class	F	Efficiency, load 75%	94.7
Cooling	IC411 (TEFC)	Efficiency, load 50%	93.2
Max. ambient temp.	40°C	Power fact, load 100%	0,82
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1865
Torque, Nm	1690	Sound pressure Lp dB(A)	70
Starting torque ratio	1,8	Bearing DE	NU322
Pull out torque ratio	2,0	Bearing NDE	6322
Starting current ratio	6,4	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	12,94
		Cable entries	2xM63 + 1xM16 (FL33)

