

MS3-200L-4 30KW 400/690V B3

Three-phase asynchronous motor in aluminum

Motor type MS3-200L-4 30KW 400/690V B3
Brand BUSCK
Item number 93042001AL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	52,6	1470
690	30	50	30,3	1470
460	34,5	60	52,6	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,8
Insulation class	F	Efficiency, load 75%	92,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,6
Max. ambient temp.	40°C	Power fact, load 100%	0,88
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	158
Torque, Nm	195	Sound pressure Lp dB(A)	83
Starting torque ratio	3,3	Bearing DE	6312
Pull up torque ratio	2,1	Bearing NDE	6212
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	9,7	Cable entries	2xM40 + 1xM16
Winding protection	Thermistors		

Note Aluminium
IE3

