

MS3-180L-4 22KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS3-180L-4 22KW 230/400V B5
Brand BUSCK
Item number 93A41812AL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	22	50	69,0	1470
400	22	50	39,7	1470
460	25,3	60	39,7	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,0
Insulation class	F	Efficiency, load 75%	93,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,3
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	128
Torque, Nm	143	Bearing DE	6311-2Z/C3
Starting torque ratio	3,0	Bearing NDE	6211-2Z/C3
Pull up torque ratio	2,1	Balance grade	Normal
Pull out torque ratio	3,5	Cable entries	2xM32 + 1xM16
Winding protection	Thermistors		

Note IE3
Färg svart

