

MS160L-4 15KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type MS160L-4 15KW 230/400V B5
Brand BUSCK
Item number 03A41612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	49,6	1460
400	15	50	28,5	1460
460	17,25	60	28,5	1752

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	90
Insulation class	F	Efficiency, load 75%	89
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,7
Max. ambient temp.	40°C	Power fact, load 100%	0,87
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	88,5
Torque, Nm	98,12	Sound pressure Lp dB(A)	75
Starting torque ratio	2,2	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,4	Bearing NDE	6309-2Z/C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	7,5	Inertia kgm2	0,101156
		Cable entries	2xM32 + 1xM16

