

ME160L-4 15KW 230/400V B5

Three-phase asynchronous motor in aluminum

Motor type ME160L-4 15KW 230/400V B5
Brand BUSCK
Item number 83A41612

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	49,4	1450
400	15	50	28,4	1450
460	17,25	60	28,4	1740

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,6
Insulation class	F	Efficiency, load 75%	90,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,8
Max. ambient temp.	40°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	103
Torque, Nm	99	Sound pressure Lp dB(A)	75
Starting torque ratio	2,4	Bearing DE	6309-2Z/C3
Pull out torque ratio	2,6	Bearing NDE	6309-2Z/C3
Starting current ratio	7,3	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,11
Note	IE2	Cable entries	2xM32 + 1xM16

