

WE315LA-2 160KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE315LA-2 160KW 400/690V B5
Brand BUSCK
Item number 83023172

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	280,0	2980
690	160	50	161,0	2980
460	184	60	280,0	3576

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95
Insulation class	F	Efficiency, load 75%	94,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	93
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1090
Torque, Nm	513	Sound pressure Lp dB(A)	82
Starting torque ratio	1,8	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm2	1,941
Starting current ratio	7,1		
Winding protection	Thermistors		

Note IE2

