

T3W160L-6 11KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T3W160L-6 11KW 400/690V B5
Brand BUSCK
Item number V3061612TS

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	23,1	960
690	11	50	13,31	960
460	12,65	60	23,1	1152

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	90,3
Insulation class	H	Efficiency, load 75%	91,2
Cooling	IC418 (Non ventilated)	Efficiency, load 50%	88,5
Max. ambient temp.	90°C	Power fact, load 100%	0,76
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	139
Torque, Nm	109	Sound pressure Lp dB(A)	73
Starting torque ratio	2,5	Bearing DE	6309 C3
Starting current ratio	8,5	Bearing NDE	6309 C3
Winding protection	PTC 180°C	Grease	Mobil Mobilith SHC200
		Balance grade	Normal
Note	Speedi sleeve	Inertia kgm2	0,135
	Internal tropicalization	Cable entries	2xM32, 1xM16