

T3W160M-6 7,5KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T3W160M-6 7,5KW 400/690V B3
 Brand BUSCK
 Item number V3061601TS

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	16,2	960
690	7,5	50	9,32	960
460	8,63	60	16,2	1152

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	89,1
Insulation class	H	Efficiency, load 75%	90,3
Cooling	IC418 (Non ventilated)	Efficiency, load 50%	88
Max. ambient temp.	90°C	Power fact, load 100%	0,75
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	139
Torque, Nm	74,6	Sound pressure Lp dB(A)	73
Starting torque ratio	2,3	Bearing DE	6309 C4
Starting current ratio	7,5	Bearing NDE	6309 C4
Winding protection	PTC 180°C	Grease	Mobil Mobilith SHC200
		Balance grade	Normal
		Inertia kgm2	0,087
Note	Speedi sleeve	Cable entries	2xM32, 1xM12
	Internal tropicalization		

