

T3W100LB-4 3KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type T3W100LB-4 3KW 230/400V B3
 Brand BUSCK
 Item number V3041011TS

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	10,96	1435
400	3	50	6,3	1435
460	3,45	60	6,3	1722

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	87,7
Insulation class	H	Efficiency, load 75%	88,0
Cooling	IC418 (Non ventilated)	Efficiency, load 50%	85,9
Max. ambient temp.	90°C	Power fact, load 100%	0,78
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	28
Torque, Nm	20,0	Sound pressure Lp dB(A)	64
Starting torque ratio	2,5	Bearing DE	6206-2Z/C3WT
Winding protection	PTC 180°C	Bearing NDE	6206-2Z/C3WT
		Balance grade	Normal
		Inertia kgm ²	0,012

Note Speedi sleeve
 Internal tropicalization

