

T1A100LB-8 1,5kW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T1A100LB-8 1,5kW 230/400V B14
Brand BUSCK
Item number P3081003

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,14	
400	1,5	50	3,528	
460	1,73	60	3,528	

Duty	S1	Efficiency, load 100%	75,7
Enclosure	IP55	Efficiency, load 75%	76,53
Insulation class	F	Efficiency, load 50%	73,71
Cooling	IC411 (TEFC)	Power fact, load 100%	0,66
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	20
Max altitude, masl	1000	Sound pressure Lp dB(A)	54,8
Torque, Nm	20,77	Bearing DE	6206-2Z/C3
Starting torque ratio	2,01	Bearing NDE	6206-2Z/C3
Pull up torque ratio	2,01	Balance grade	Normal
Pull out torque ratio	2,4	Cable entries	1xM20, 1xM16
Starting current ratio	4,04		

