

T3A112M-8 1,5KW 230/400V B14

Three-phase asynchronous motor in aluminum

Motor type T3A112M-8 1,5KW 230/400V B14
Brand BUSCK
Item number 93081123

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	7,27	715
400	1,5	50	4,18	715
460	1,73	60	4,18	858

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	79,7
Insulation class	F	Efficiency, load 75%	78,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	76,9
Max. ambient temp.	45°C	Power fact, load 100%	0,65
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	29,3
Torque, Nm	20,03	Sound pressure Lp dB(A)	61
Starting torque ratio	2,3	Bearing DE	6306-2Z/C3
Pull up torque ratio	1,9	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,7	Balance grade	Normal
Starting current ratio	5	Inertia kgm ²	0,01767543
Winding protection	Thermocontacts	Cable entries	2xM25, 1xM16
This motor has DNV type approval			

Note IE3, Termokontakter

