

# T3A100L-6 1,5KW 230/400V B3

## Three-phase asynchronous motor in aluminum

Motor type T3A100L-6 1,5KW 230/400V B3  
 Brand BUSCK  
 Item number 93061001

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	6,43	955
400	1,5	50	3,7	955
460	1,73	60	3,7	1146

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	82,5
Insulation class	F	Efficiency, load 75%	83
Cooling	IC411 (TEFC)	Efficiency, load 50%	81,8
Max. ambient temp.	40°C	Power fact, load 100%	0,70
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	22,1
Torque, Nm	15	Sound pressure Lp dB(A)	61
Starting torque ratio	2,4	Bearing DE	6206-2Z/C3
Pull up torque ratio	2,2	Bearing NDE	6206-2Z/C3
Pull out torque ratio	2,9	Balance grade	Normal
Starting current ratio	5,5	Inertia kgm <sup>2</sup>	0,009137
Winding protection	Thermocontacts	Cable entries	1xM20, 1xM16

Note IE3, Termokontakter

