

# T3A80C-4 1,1KW 230/400V B14

## Three-phase asynchronous motor in aluminum

Motor type T3A80C-4 1,1KW 230/400V B14  
 Brand BUSCK  
 Item number P3040803

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,1	50	4,43	1430
400	1,1	50	2,55	1430
460	1,27	60	2,55	1716

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	84,1
Insulation class	F	Efficiency, load 75%	84,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	83,7
Max. ambient temp.	40°C	Power fact, load 100%	0,74
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	13,8
Torque, Nm	7,35	Sound pressure Lp dB(A)	61
Starting torque ratio	3	Bearing DE	6204-2Z/C3
Pull up torque ratio	2,6	Bearing NDE	6204-2Z/C3
Pull out torque ratio	3,1	Balance grade	Normal
Starting current ratio	6,6	Inertia kgm <sup>2</sup>	0,002998
Winding protection	Thermocontacts	Cable entries	1xM20

Note IE3, Termokontakter

