

T3AB160M-4 11KW 400/690V B5

Three-phase asynchronous brake motor in aluminum

Motor type T3AB160M-4 11KW 400/690V B5
 Brand BUSCK
 Item number B3041602e

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	20,9	1470
690	11	50	12,02	1470
460	12,65	60	20,9	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	91,4
Insulation class	F	Efficiency, load 75%	91,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,8
Max. ambient temp.	40°C	Power fact, load 100%	0,83
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	103,12
Torque, Nm	71,46	Sound pressure Lp dB(A)	75
Starting torque ratio	2,6	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,8	Bearing NDE	6209-2Z/C3
Pull out torque ratio	2,8	Balance grade	Normal
Starting current ratio	7,6	Inertia kgm ²	0,1053728
Note	Brake motor IE3	Brake torque, Nm	150

