

T4C315M-4 132KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T4C315M-4 132KW 400/690V B35
 Brand BUSCK
 Item number 43043164T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	132	50	222,0	1485
690	132	50	127,7	1485
460	151,8	60	222,0	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,4
Insulation class	F	Efficiency, load 75%	96,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,2
Max. ambient temp.	45°C	Power fact, load 100%	0,89
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	849,3	Weight kg	1260
Starting torque ratio	1,8	Sound pressure Lp dB(A)	88
Pull up torque ratio	1	Bearing DE	6319 C3
Pull out torque ratio	2,2	Bearing NDE	6319 C3
Starting current ratio	8,5	Balance grade	Normal
This motor has DNV type approval		Inertia kgm ²	4,4712470673
Note	IE4	Cable entries	2xM63, 1xM16

