

T4C315M-2 132KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315M-2 132KW 400/690V B3
 Brand BUSCK
 Item number 43023161T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	132	50	222,5	2980
690	132	50	128,0	2980
460	151,8	60	222,5	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,2
Insulation class	F	Efficiency, load 75%	96,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,7
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1228
Torque, Nm	423,2	Sound pressure Lp dB(A)	92
Starting torque ratio	1,8	Bearing DE	6317 C3
Pull up torque ratio	0,9	Bearing NDE	6317 C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm2	2,3519923489
		Cable entries	2xM63, 1xM16

Note IE4 Förstärkt isolation

