

T4C315M-4 132KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315M-4 132KW 500V B3
Brand BUSCK
Item number 43C43161RLT

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	132	50	178	1485
575	151,8	60	178	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	NU319 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 kgm2	4,4712470673
		Cable entries	2xM63, 1xM16

Note IE4
Roller bearing in drive end

