

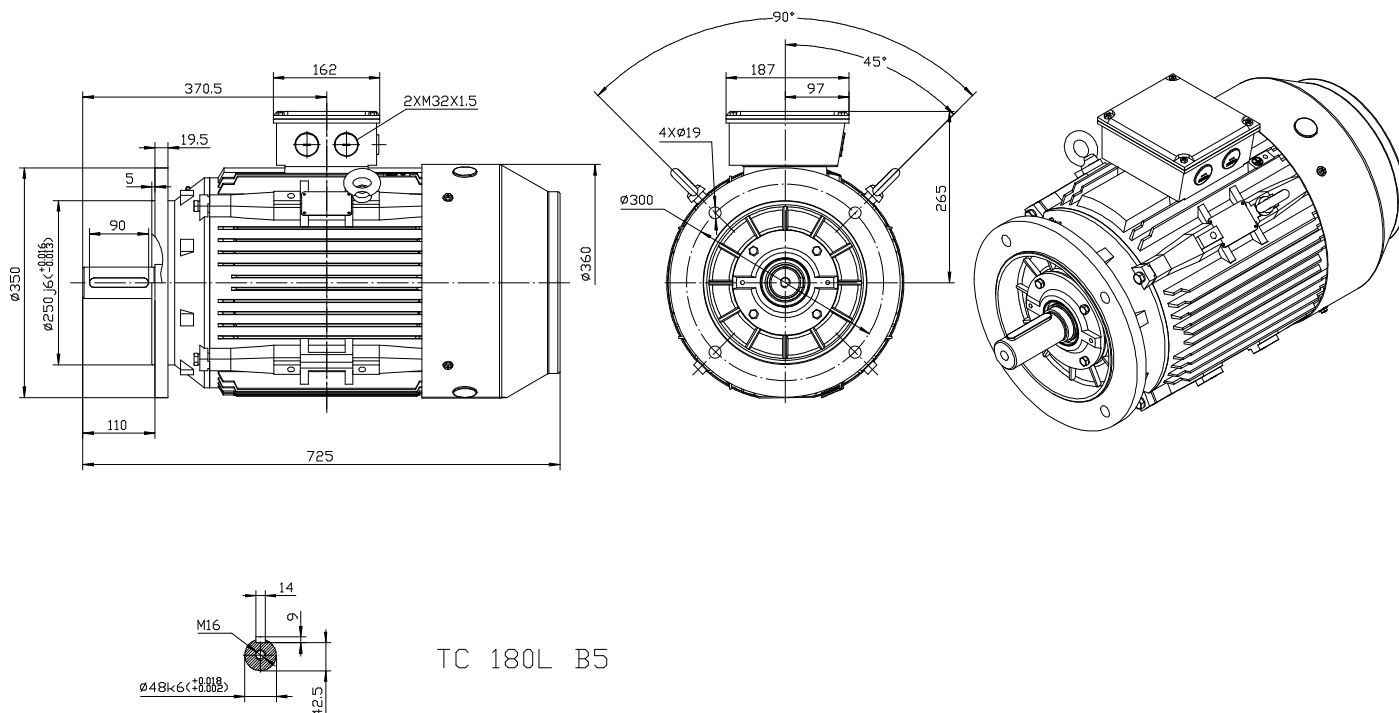
T1C180L-4 22KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type T1C180L-4 22KW 230/400V B5
Brand BUSCK
Item number 03A41812tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	22	50	70,6	1460
400	22	50	40,6	1460
460	25,3	60	40,6	1752

Duty	S1	Efficiency, load 100%	89,9
Enclosure	IP55	Efficiency, load 75%	90,7
Insulation class	F	Efficiency, load 50%	89,3
Cooling	IC411 (TEFC)	Power fact, load 100%	0,87
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	165
Max altitude, masl	1000	Sound pressure Lp dB(A)	76
Torque, Nm	143,90	Bearing DE	6311 C3
Starting torque ratio	2,2	Bearing NDE	6311 C3
Pull up torque ratio	1,6	Balance grade	Normal
Pull out torque ratio	2,6	Inertia kgm2	0,16541
Starting current ratio	8	Cable entries	2xM32, 1xM16



TC 180L B5

BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no