

MS3-180L-4 22KW 400/690V B3

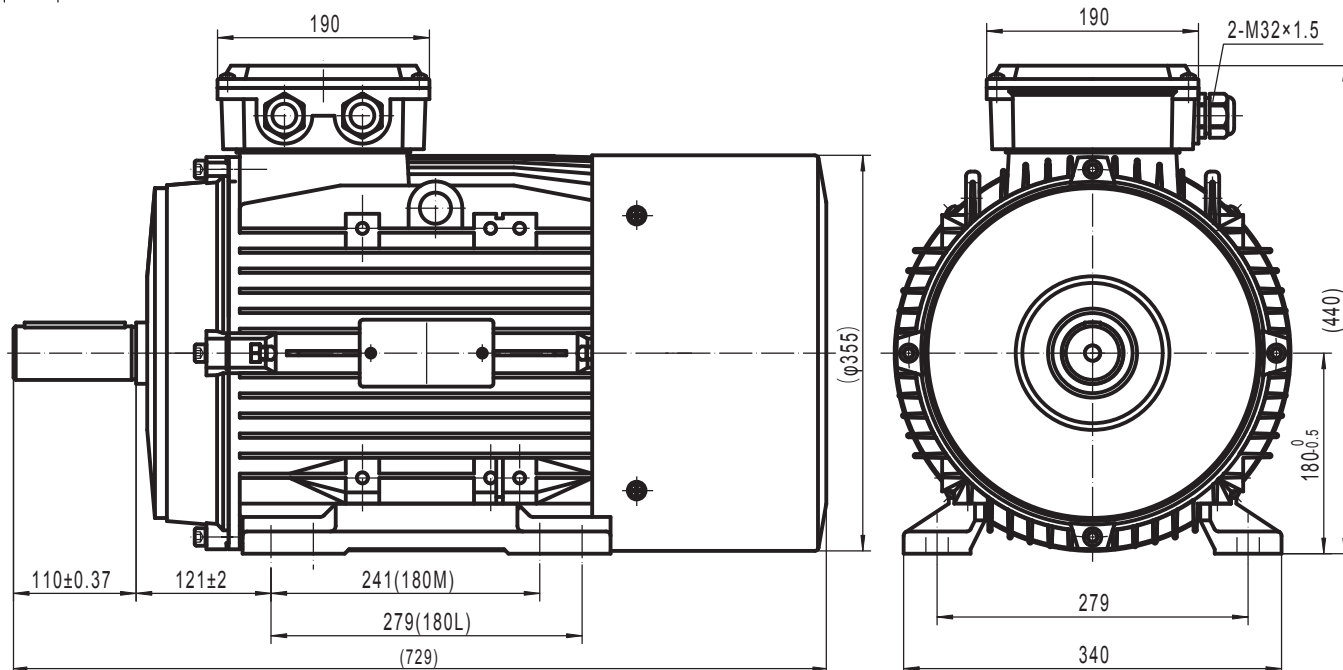
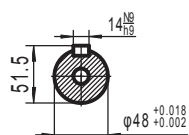
Three-phase asynchronous motor in aluminum

Motor type MS3-180L-4 22KW 400/690V B3
 Brand BUSCK
 Item number 93041811AL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	39,3	1475
690	22	50	22,6	1475
460	25,3	60	39,3	1770

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,4
Insulation class	F	Efficiency, load 75%	93,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,7
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	128
Max altitude, masl	1000	Bearing DE	6311-2Z/C3
		Bearing NDE	6211-2Z/C3
Torque, Nm	142	Balance grade	Normal
Starting torque ratio	3,0	Cable entries	2xM32 + 1xM16
Pull up torque ratio	2,2		
Pull out torque ratio	3,6		
Winding protection	Thermistors		

Note IE3



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