

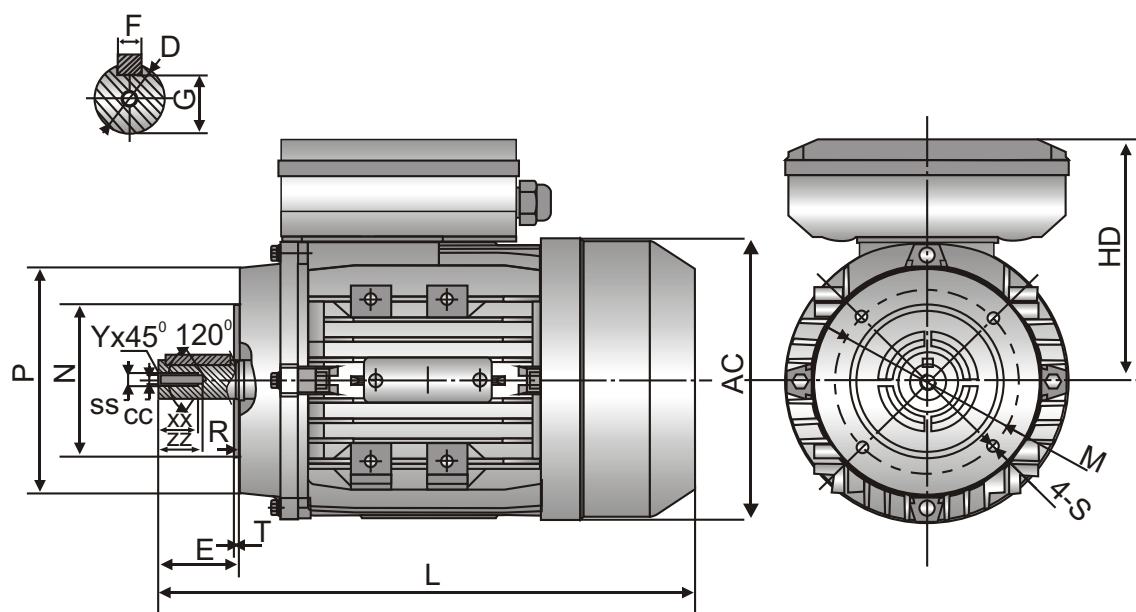
ML90S-2 1,5KW 230V B14

Single-phase asynchronous motor in aluminum

Motor type ML90S-2 1,5KW 230V B14
 Brand BUSCK
 Item number 23020903

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	8,24	2860

Duty	S1	Efficiency, load 100%	80
Enclosure	IP55	Power fact, load 100%	0,99
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	13,8
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	80
Max. temp. rise	80 K	Bearing DE	6205-2Z/C3
Max altitude, masl	1000	Bearing NDE	6205-2Z/C3
Torque, Nm	5,01	Balance grade	Normal
Starting torque ratio	2,5	Inertia kgm ²	0,001512
Pull up torque ratio	1,5	Cable entries	1xM20
Pull out torque ratio	1,8	Run capacitor, uF	40
Starting current ratio	6,6	Start Capacitor, uF	200



D	E	F	G	M	N	P	T	S	AC	HD	L
24	50	6	20	115	95	140	3	M8	183	153	337