

MY100LB-4 3KW 230V B3

Single-phase asynchronous motor in aluminum

Motor type MY100LB-4 3KW 230V B3
Brand BUSCK
Item number 13041011

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	16,77	1450

Duty	S1	Efficiency, load 100%	81
Enclosure	IP55	Power fact, load 100%	0,96
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	29,2
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	78
Max. temp. rise	80 K	Bearing DE	6205-2Z/C3
Max altitude, masl	1000	Bearing NDE	6205-2Z/C3
Torque, Nm	19,76	Balance grade	Normal
Starting torque ratio	00,31	Inertia kgm2	0,010853
Pull up torque ratio	0,31	Cable entries	1xM20
Pull out torque ratio	1,8		
Starting current ratio	5,5		

