

TE225S-4 37KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type TE225S-4 37KW 230/400V B3
Brand BUSCK
Item number 03A42251t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	37	50	116,5	1480
400	37	50	67,0	1480
460	42,55	60	67,0	1776

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	92,4
Insulation class	F	Power fact, load 100%	0,87
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	284
Max. temp. rise	80 K	Bearing DE	6313
Max altitude, masl	1000	Bearing NDE	6312
Torque, Nm	239	Balance grade	Normal
		Cable entries	2xM40