

TE250M-2 55KW 230/400V B35

Three-phase asynchronous motor in cast iron

Motor type TE250M-2 55KW 230/400V B35
Brand BUSCK
Item number 03A22504t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	55	50	165,2	2970
400	55	50	95,0	2970
460	63,25	60	95,0	3564

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	93,7
Insulation class	F	Power fact, load 100%	0,90
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	403
Max. temp. rise	80 K	Balance grade	Normal
Max altitude, masl	1000	Inertia kgm2	0,4125
Torque, Nm	177		
Starting torque ratio	2		
Starting current ratio	7,5		