

TE315S-2 110KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type TE315S-2 110KW 400/690V B35
Brand BUSCK
Item number 03023154t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	110	50	186,0	2980
690	110	50	107,0	2980
460	126,5	60	186,0	3576

Duty	S1	Efficiency class	EFF2
Enclosure	IP55	Efficiency, load 100%	94,8
Insulation class	F	Power fact, load 100%	0,91
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	980
Max. temp. rise	80 K	Balance grade	Normal
Max altitude, masl	1000	Inertia kgm2	1,221
Torque, Nm	352		
Starting torque ratio	1,8		
Starting current ratio	7,1		