

T3C315S-8 55KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T3C315S-8 55KW 400/690V B3
Brand BUSCK
Item number 93083151

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	107,3	740
690	55	50	61,7	740
460	63,25	60	107,3	888

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,5
Insulation class	F	Efficiency, load 75%	92,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	92
Max. ambient temp.	40°C	Power fact, load 100%	0,80
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	903
Torque, Nm	709,8	Sound pressure Lp dB(A)	82
Starting torque ratio	1,8	Bearing DE	NU319 C3
Pull up torque ratio	1	Bearing NDE	6319 C3
Pull out torque ratio	2	Balance grade	Normal
Starting current ratio	6,6	Inertia kgm ²	4,088423799
		Cable entries	2xM63, 1xM16

Note IE3, Kopplingslåda med FL21, 2x M63 + 1 x M16
Färg svart
axel 65x140

