

T3A90S-6 0,75KW 500V B5

Three-phase asynchronous motor in aluminum

Motor type T3A90S-6 0,75KW 500V B5
Brand BUSCK
Item number 93C60902

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,75	50	1,7	945
575	,86	60	1,7	1134

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	78,5
Insulation class	F	Efficiency, load 75%	78,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	76,1
Max. ambient temp.	45°C	Power fact, load 100%	0,67
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	13,8
Torque, Nm	7,6	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6205-2Z/C3
Pull up torque ratio	2	Bearing NDE	6205-2Z/C3
Pull out torque ratio	2,5	Balance grade	Normal
Starting current ratio	4,4	Inertia kgm ²	0,0042
Winding protection	Thermocontacts	Cable entries	1xM20
This motor has DNV type approval			

Note IE3, Termokontakter

