



BCT

Product Code	BCT3110.09A434.11
Motor Type/Frame	BCT 90S-4
Mounting	IM B3/B14
Efficiency Class	IE3
Output Power (kW)	1.10
Speed (rpm)	1430
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	2.60
Power factor (Cos ϕ)	0.70
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	83.2
75% Efficiency	84.6
100% Efficiency	84.1
Torque (Nm)	7.40
Tstart / Tnominal	2.80
Istart / Inominal	6.80
Tmax / Tnominal	2.80
Noise (dB)	61
PTC Thermistor	PTC 130
Weight (Kg)	23
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3