



### BCT

Product Code	BCT3220.10/403.11
Motor Type/Frame	BCT 100L1-4
Mounting	IM B3
Efficiency Class	IE3
Output Power (kW)	2.20
Speed (rpm)	1430
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	4.50
Power factor (Cos $\varnothing$ )	0.80
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	85.2
75% Efficiency	87.8
100% Efficiency	86.7
Torque (Nm)	14.70
T <sub>start</sub> / T <sub>nominal</sub>	2.80
I <sub>start</sub> / I <sub>nominal</sub>	8.00
T <sub>max</sub> / T <sub>nominal</sub>	3.00
Noise (dB)	64
PTC Thermistor	PTC 130
Weight (Kg)	36
DE Bearing	6206 2RZ C3
NDE Bearing	6206 2RZ C3