



### BCT

Product Code	BCT3110.16D414.11
Motor Type/Frame	BCT 160M-4
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	11.00
Speed (rpm)	1450
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	20.70
Power factor (Cos $\phi$ )	0.80
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	91.7
75% Efficiency	92.2
100% Efficiency	91.4
Torque (Nm)	72.50
T <sub>start</sub> / T <sub>nominal</sub>	2.50
I <sub>start</sub> / I <sub>nominal</sub>	10.00
T <sub>max</sub> / T <sub>nominal</sub>	3.00
Noise (dB)	75
PTC Thermistor	PTC 130
Weight (Kg)	127
DE Bearing	6309 C3
NDE Bearing	6309 C3