



Scale:	Description:	Model:
1:5	Three phase asynchronous motor	BCT 315M-2
		Drawing n°:
		BCT3152310203.11
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BCT

Product Code	BCT3132.31D203.11
Motor Type/Frame	BCT 315M-2
Mounting	IM B3
Efficiency Class	IE3
Output Power (kW)	132.00
Speed (rpm)	2960
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	221.90
Power factor (Cos Ø)	0.90
Poles	2
Insulation Class	F
IP Class	IP55
50% Efficiency	94.7
75% Efficiency	95.5
100% Efficiency	95.4
Torque (Nm)	425.90
Tstart / Tnominal	2.00
Istart / Inominal	7.00
Tmax / Tnominal	2.30
Noise (dB)	96
PTC Thermistor	PTC 130
Weight (Kg)	1100
DE Bearing	6317 C3
NDE Bearing	6317 C3