



<b>BERNATI</b>		
Scale:	Description:	Model:
15	Three phase asynchronous motor	BCT 315M-8
		Drawing of:
		BCT4750.31D805.11
		Page size:
		A3
		ENG
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### BCT

Product Code	BCT4750.31D805.11
Motor Type/Frame	BCT 315M-8
Mounting	IM B5
Efficiency Class	IE4
Output Power (kW)	75.00
Speed (rpm)	740
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	143.70
Power factor (Cos Ø)	0.80
Poles	8
Insulation Class	F
IP Class	IP55
50% Efficiency	94.0
75% Efficiency	94.5
100% Efficiency	94.2
Torque (Nm)	968.30
Tstart / Tnominal	1.60
Istart / Inominal	7.60
Tmax / Tnominal	2.00
Noise (dB)	82
PTC Thermistor	PTC 130
Weight (Kg)	1068
DE Bearing	NU319
NDE Bearing	6319 C3