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Scale: 1:3	Description: Three phase asynchronous motor	Model: BCT 132M-8 Drawing n°: BCT4300.13D834.11 Page size: A0 ENG 1/1

BCT

Product Code	BCT4300.13D834.11
Motor Type/Frame	BCT 132M-8
Mounting	IM B3/B14
Efficiency Class	IE4
Output Power (kW)	3.00
Speed (rpm)	715
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	7.20
Power factor (Cos \emptyset)	0.70
Poles	8
Insulation Class	F
IP Class	IP55
50% Efficiency	85.6
75% Efficiency	86.2
100% Efficiency	85.9
Torque (Nm)	40.10
Tstart / Tnominal	1.80
Istart / Inominal	7.80
Tmax / Tnominal	2.00
Noise (dB)	64
PTC Thermistor	PTC 130
Weight (Kg)	64
DE Bearing	6308 2RZ C3
NDE Bearing	6308 2RZ C3