



<b>BERNATI</b>	
Scale: 1:3	Description: Three phase asynchronous motor
Model: BCT 132S-4	Drawing n°: BCT3550.13A435.11
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### BCT

Product Code	BCT3550.13A435.11
Motor Type/Frame	BCT 132S-4
Mounting	IM B3/B5
Efficiency Class	IE3
Output Power (kW)	5.50
Speed (rpm)	1440
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	10.70
Power factor (Cos Ø)	0.80
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	88.9
75% Efficiency	90.9
100% Efficiency	89.6
Torque (Nm)	36.50
Tstart / Tnominal	2.50
Istart / Inominal	9.00
Tmax / Tnominal	3.00
Noise (dB)	71
PTC Thermistor	PTC 130
Weight (Kg)	68
DE Bearing	6308 2RZ C3
NDE Bearing	6308 2RZ C3