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| BERNATI | |
| Scale: 1:3 | Description: Three phase asynchronous motor |
| Model: BCT 132M1-6 | Drawing n°: BCT14400.13E605.11 |
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BCT

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| Product Code | BCT4400.13E605.11 |
| Motor Type/Frame | BCT 132M1-6 |
| Mounting | IM B5 |
| Efficiency Class | IE4 |
| Output Power (kW) | 4.00 |
| Speed (rpm) | 970 |
| Tension (V) | 230/400 |
| Frequency (Hz) | 50 |
| Current (A) | 9.00 |
| Power factor (Cos ϕ) | 0.70 |
| Poles | 6 |
| Insulation Class | F |
| IP Class | IP55 |
| 50% Efficiency | 89.4 |
| 75% Efficiency | 89.9 |
| 100% Efficiency | 89.5 |
| Torque (Nm) | 39.40 |
| Tstart / Tnominal | 2.20 |
| Istart / Inominal | 8.00 |
| Tmax / Tnominal | 2.10 |
| Noise (dB) | 69 |
| PTC Thermistor | PTC 130 |
| Weight (Kg) | 67 |
| DE Bearing | 6308 2RZ C3 |
| NDE Bearing | 6308 2RZ C3 |