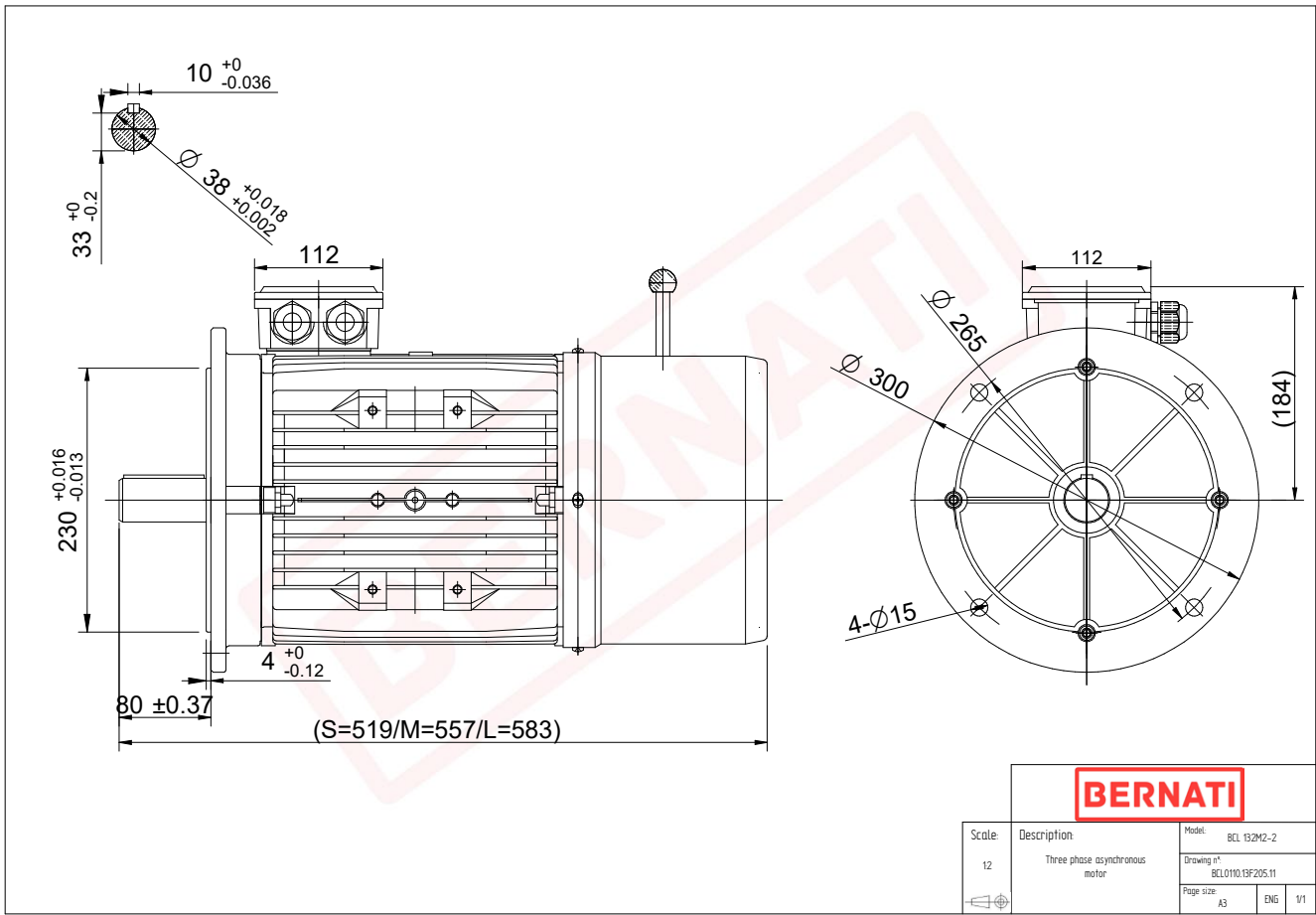


# Technical Datasheet



## BCL Series - Aluminum frame three phase low voltage electric motor



### BCL

|                      |                   |
|----------------------|-------------------|
| Product Code         | BCL0110.13F205.11 |
| Motor Type/Frame     | BCL 132M2-2       |
| Mounting             | IM B5             |
| Output Power (kW)    | 11.00             |
| Speed (rpm)          | 2930              |
| Tension (V)          | 230/400           |
| Frequency (Hz)       | 50                |
| Current (A)          | 20.00             |
| Power factor (Cos Ø) | 0.90              |
| Poles                | 2                 |
| Insulation Class     | F                 |
| IP Class             | IP55              |
| 50% Efficiency       | 87.5              |
| 75% Efficiency       | 88.6              |
| 100% Efficiency      | 88.4              |
| Tstart / Tnominal    | 2.00              |
| Istart / Inominal    | 7.50              |
| Tmax / Tnominal      | 2.20              |
| Noise (dB)           | 83                |
| PTC Thermistor       | N/A               |
| Weight (Kg)          | 69                |
| DE Bearing           | 6308 2RZ C3       |
| NDE Bearing          | 6208 2RZ C3       |