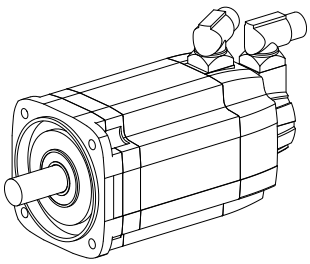
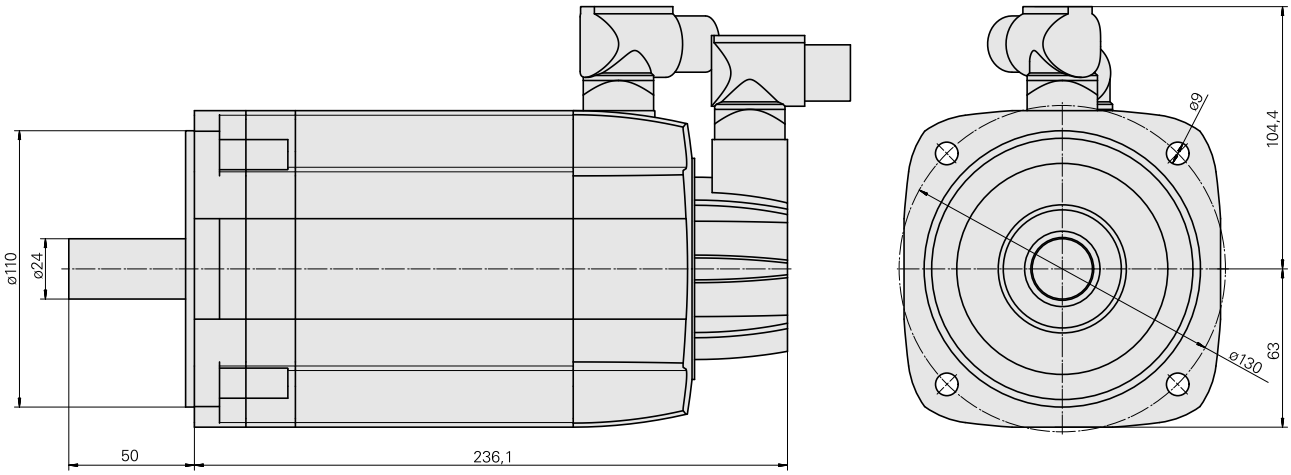
# AC-Motor 12Nm 3000 600V

## Technical data



| | |
|---|---|
| **manufacturer product line** | Siemens |
| **Electrical assemblies** | Servomotor |
| **manufacturer product line** | 1FT7 |
| **Length** | 236 Millimeter |
| **Width** | 126 Millimeter |
| **Height** | 167 Millimeter |
| **Voltage** | 600 Volt |
| **Voltage type** | AC~ |
| **(Nominal) speed (rpm)** | 3000 1/minute |
| **(Stall) torque [Nm]** | 12 Newton/meter |
| **Plug connection/type** | M23 (size 1 / encoder) |
| **Protection class** | IP67 |
| **Encoder resolution (ST)** | 2048 Piece |
| **Encoder type** | Increment |
| **Brake** | no – unbraked |
| **Motor design** | IM B5 |



## Documents

**Product notes**

FR (pdf)

EN (pdf)

DE (pdf)