# AC motor

## Technical data



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|---|---|
| **manufacturer product line** | Siemens |
| **Electrical assemblies** | Servomotor |
| **manufacturer product line** | 1FK7 |
| **Width** | 96 Millimeter |
| **Voltage** | 600 Volt |
| **Voltage type** | AC~ |
| **(Nominal) speed (rpm)** | 6000 1/minute |
| **(Stall) torque [Nm]** | 1.6 Newton/meter |
| **Communication** | EnDat |
| **Plug connection/type** | M23 (size 1 / encoder) |
| **Protection class** | IP64 |
| **Encoder resolution (ST)** | 2048 Piece |
| **Encoder type** | absolute - multi-turn |
| **Brake** | no – unbraked |
| **Motor design** | IM B5 |

No 3-side view is currently available for this product

## Documents

**Product notes**

DE (pdf)