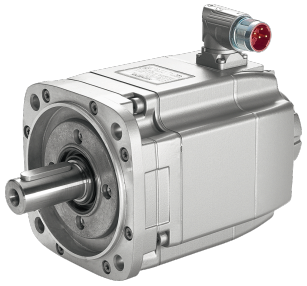
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# AC motor

## Technical data



| | |
|---|---|
| **manufacturer product line** | Siemens |
| **Electrical assemblies** | Servomotor |
| **manufacturer product line** | 1FT6 |
| **Length** | 148 Millimeter |
| **Width** | 116 Millimeter |
| **Height** | 149 Millimeter |
| **Cross-section** | 1.5 Square millimeter |
| **Number of wires/poles (ST)** | 6 Piece |
| **Voltage** | 600 Volt |
| **Voltage type** | AC~ |
| **(Nominal) speed (rpm)** | 4500 1/minute |
| **Rated power W** | 2800 Watt |
| **(Stall) torque [Nm]** | 6 Newton/meter |
| **Communication** | EnDat |
| **Plug connection/type** | M23 (size 1 / encoder) |
| **Protection class** | IP65 |
| **Encoder resolution (ST)** | 2048 Piece |
| **Encoder type** | absolute - multi-turn |
| **Brake** | yes - braked |
| **Motor design** | IM B5 |

No 3-side view is currently available for this product

## Documents

No downloads available for this product