

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 \(pdf\)](#)