

## AC motor

### Technical data

|                           |                        |
|---------------------------|------------------------|
| manufacturer product line | Siemens                |
| Electrical assemblies     | Servomotor             |
| manufacturer product line | 1FT7                   |
| Length                    | 169 Millimeter         |
| Width                     | 96 Millimeter          |
| Height                    | 141 Millimeter         |
| Voltage                   | 600 Volt               |
| Voltage type              | AC~                    |
| (Nominal) speed (rpm)     | 6000 1/minute          |
| (Stall) torque [Nm]       | 3.5 Newton/meter       |
| Plug connection/type      | M23 (size 1 / encoder) |
| Protection class          | IP65                   |
| Encoder resolution (ST)   | 2048 Piece             |
| Encoder type              | Increment              |
| Brake                     | no – unbraked          |
| Motor design              | IM B5                  |



No 3-side view is currently available for this product

---

**Documents**

No downloads available for this product