

## Starting/running torque 2.5 mNm 0.16 watts Part number 82340195



- Constant speed dependent on supply frequency
- Direction of rotation controlled by long-life mechanical anti-return
- Permanent magnet rotor with 5 pole pairs
- Toughened shaft turning on two moulded polyamide bearings
- UL, CSA (class B) - VDE approved.

### Part numbers

|            | Type       | Type     | Direction of rotation | Voltages/Frequencies |
|------------|------------|----------|-----------------------|----------------------|
| 82 340 195 | 0.16 watts | 82 340 0 | Anti-clockwise        | 230 V 50 hz          |

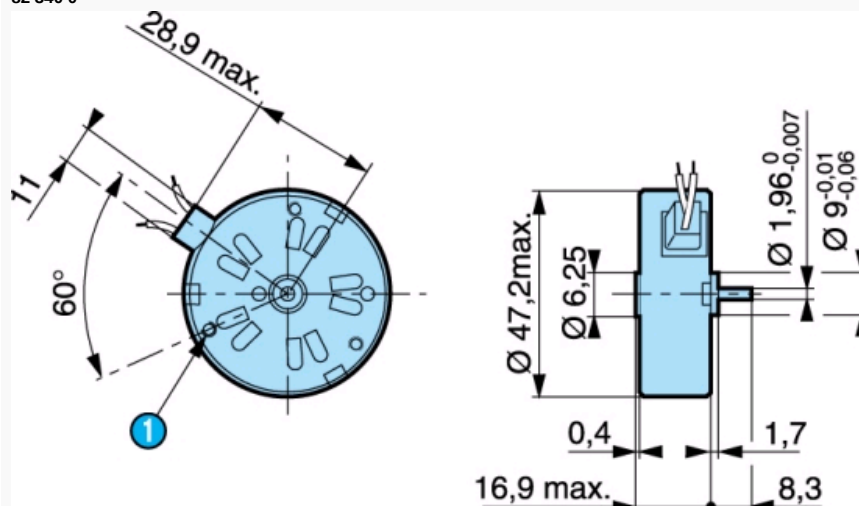
### Specifications

#### General characteristics

|                                                              |                      |
|--------------------------------------------------------------|----------------------|
| Base speed of motor (rpm)                                    | 600                  |
| Absorbed power (W)                                           | 3                    |
| Usable Power (W)                                             | 0,16                 |
| Starting/running torque (mNm)                                | 2,5                  |
| Stall torque (mNm)                                           | 3,3                  |
| Temperature rise (°C)                                        | 55                   |
| Ambient temperature (°C)                                     | -5 → +60             |
| Maximum inertial load that can be moved (g.cm <sup>2</sup> ) | 4,6                  |
| Number of offload starts 10 <sup>6</sup>                     | 10                   |
| Max. reverse rotation angle (°)                              | 360                  |
| Insulation resistance (MΩ)                                   | 75 x 10 <sup>3</sup> |
| Breakdown voltage (V-50 Hz)                                  | 1800 - 1 s           |
| Weight (g)                                                   | 110                  |
| Wires length mm (approximately)                              | 250                  |
| Protection rating                                            | IP30                 |

### Dimensions (mm)

82 340 0



| N° | Legend                                                  |
|----|---------------------------------------------------------|
| ①  | 3 fixing holes ØM2 at 120 ° on r=19.5 max. depth 2.4 mm |

### Product adaptations



- Different voltages available
- Pinion on output shaft
- Special cable lengths
- Special connectors