imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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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.

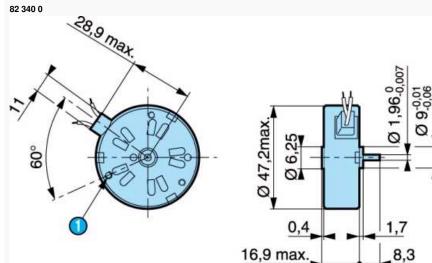
Part numbers

Туре	Туре	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 (^o C)	55
Ambient temperature (°C)	-5→+60
Maximum inertial load that can be moved (g.cm ²)	4,6
Number of offload starts 10 ⁶	10
Max. reverse rotation angle (°)	360
Insulation resistance (MΩ)	75 x 10 ³
Breakdown voltage (V-50 Hz)	1800 - 1 s
Weight (g)	110
Wires length mm (approximately)	250
Protection rating	IP30

Dimensions (mm)



Nº	Legend	
0	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