## DB59C024035-A

## **BRUSHLESS DC MOTOR**



Brushless DC motor with high efficiency and quiet running properties; power 220 W.

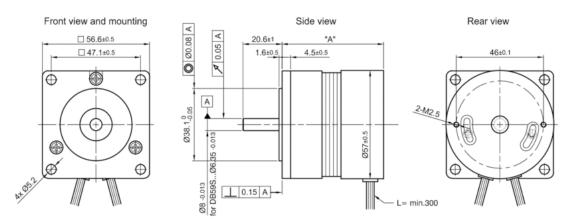
DB59C024035-A is one of the most powerful BLDC motors of this size.

For higher torques and a wider performance range we offer planetary gearboxes.

## **Technical parameters**

Flange	56 mm	Weight	0.95 kg
Size	NEMA 23	Rated voltage	24 V
Rated power	220 W	Peak torque	180 Ncm
Rated current	13.6 A	Peak current	40 A
Rated speed	3500 rpm	Torque constant	4.4 Ncm/A
Rotor inertia	173 gcm <sup>2</sup>	Line to line resistance	0.135 Ohm
Line to line inductance	0.2 mH	Length	93.6 mm

## Dimensions



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