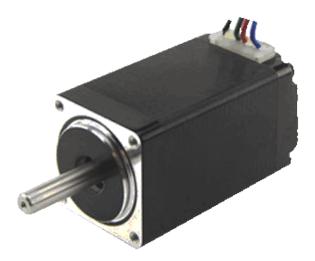
## STEPPER MOTOR

## ST2818S1006-A



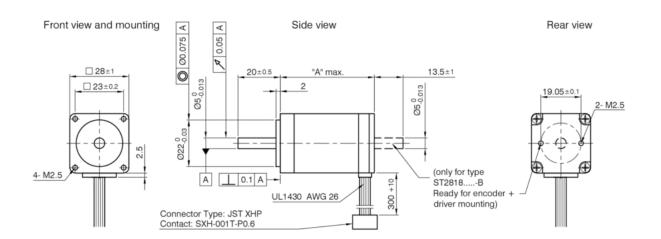
High-torque stepper motor in size NEMA 11 (28 mm) with 1.8° step angle (full step). Ideal for applications in laboratory analysis.

An extensive range of customized shaft and cable versions as well as custom-made products are available upon a request.

## **Technical parameters**

Flange	28 mm	Holding torque unipolar	4.3 Ncm
Size	NEMA 11	Rotor inertia	9 gcm <sup>2</sup>
Current per phase	0.95 A	Inductance per phase	1 mH
Holding torque bipolar	6.08 Ncm	Length	31.5 mm
Resistance per phase	2.8 Ohm	Weight	0.11 kg
Resolution	1.8 °/step		

## Dimensions



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