FL57STH56-2804A

STEPPER MOTOR



The stepper motors FL57STH56-2804A, which are in the Nema23 size category, are commonly employed as components in actuators for linear motion systems and axes of CNC machines. These motors have a wide range of applications in industrial automation equipment, including assembly and packaging lines, as well as in the field of 3D printing.

Technical parameters

Holding Torque	Step angle	Step angle accuracy	Phase current	Phase resistance	Phase inductance	Number of phases / leads	Rotor inertia	Weight
12,6 kg*cm	1,8 deg	±5%	2,8 A	0,9 Ohm	2,5 mH	2/4	300 g*cm ²	0,7 Kg

Dimensions

56.4±1 47.14±0.2 1.6 1.6

Wiring diagram

