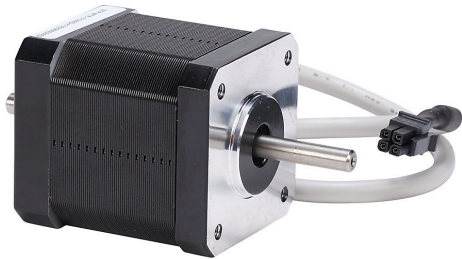


STP-MTR-17048D Cut Sheet



SureStep stepper motor, NEMA 17 frame, IP40, dual shaft, encoder ready, 2A, 83 oz-in holding torque, 1.8-degree step angle, 200 steps per revolution, bipolar. Requires STP-EXT-xxx cable.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/STP-MTR-17048D>

Technical Specifications

Brand	SureStep
Item	Stepper motor
Voltage Type	DC
Motor Type	Brushless
Number of Output Phases	2
Encoder Position	Encoder ready
Encoder Resolution	Encoder ready
Integrated Brake	No
Motor Frame	NEMA 17
IP Rating	IP40
Shaft Type	Dual
Front Shaft Diameter	5mm
Rear Shaft Diameter	5mm
Amperage Rating	2A
Holding Torque Rating	83 oz-in
Step Angle	1.8-degree
Steps per Revolution	200
Winding Type	Bipolar
Cable Length	1ft
Connector Type	4-position male
Requires	STP-EXT-xxx cable

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document