STP-MTRAC-23044 Cut Sheet





SureStep stepper motor, NEMA 23 frame, IP40, single shaft, 0.71A, 75 oz-in holding torque, 1.8-degree step angle, 200 steps per revolution, bipolar.

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



https://www.automationdirect.com/pn/STP-MTRAC-23044

Technical Specifications

| Brand | SureStep |
|-------------------------|---------------|
| Item | Stepper motor |
| Voltage Type | DC |
| Motor Type | Brushless |
| Number of Output Phases | 2 |
| Integrated Brake | No |
| Motor Frame | NEMA 23 |
| IP Rating | IP40 |
| Shaft Type | Single |

| Shaft Diameter | 1/4in |
|------------------------|---------------------------------------|
| Amperage Rating | 0.71A |
| Holding Torque Rating | 75 oz-in |
| Step Angle | 1.8-degree |
| Steps per Revolution | 200 |
| Winding Type | Bipolar |
| Cable Length | 10ft |
| Connector Type | Pigtail |
| Additional Information | Optimized for AC-input stepper drives |

Agency Approvals

| UL Listed File # | None |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | None |
| RoHS Status | No |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/STP-MTRAC-23044.pdf See store item page for other formats.