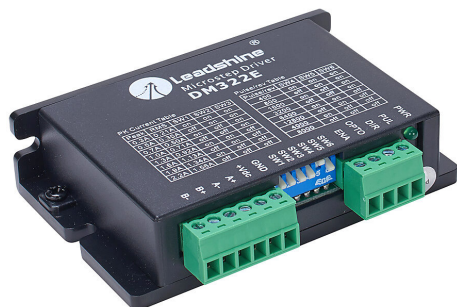


DM322E Cut Sheet



Leadshine DC microstepping stepper drive, 2.2A per phase, 2-phase output, 12-24 VDC, bipolar, position mode, 400 to 12800 steps per revolution.

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



<https://www.automationdirect.com/pn/DM322E>

Technical Specifications

Brand	Leadshine
Item	Stepper drive
Controller Type	Microstepping
Voltage Type	DC
Amperage Rating	2.2A per phase
Number of Output Phases	2
Nominal Input Voltage	12-24 VDC
Winding Type Control	Bipolar
Output Type	MOSFET, dual H-bridge and 4-quadrant output
Steps per Revolution	400 to 12800
Temperature Rating	0 to 65 deg C
Enclosure Type	Enclosed
IP Rating	IP20

Mounting	Panel
Control Mode	Position
Command Signal(s)	step and direction
Number of Discrete Input Points	1
Discrete Input Type	Sourcing
Tuning Mode	Pre-tuned
Idle Current Reduction	Yes
Drive Features	Anti-resonance (electronic damping) and auto motor matching (self-configuration)
Protection Type(s)	overvoltage, overcurrent
Configuration	Rotary dial, dipswitches or jumpers

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS 3 Document