Dormeyer® Box Frame Size B22M — AC Operation

Specifications

Continuous Duty Cycle 100% at 20°C ambient temperature Intermittent Duty Cycle 20% on time, 80% off time. On time

Pull

not to exceed 3 min. at 20°C ambient

temperature

Direction of

Load Movement

Coil Insulation Class "A": 105°C max. temperature

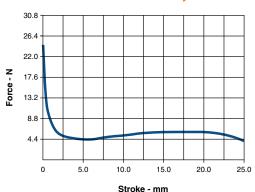
standard. Other temperature classes

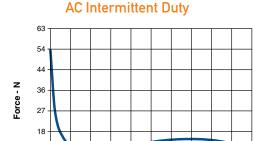
are available

Coil Termination 3/16" QC
Plunger Weight 42 g
Total Weight 227 g
Dimensions See page 21

All catalogue products are RoHS Compliant

AC Continuous Duty





10.0

Stroke - mm

15.0

20.0

25.0

 Duty Cycle
 Continuous – 12 VA
 Intermittent – 40 VA

 Model
 B22M-50-M-36
 B22M-550-M-36

 Volts — 50 Hz (60 Hz available)
 230
 230

NOTES:

- 1. All data is typical.
- 2. Force testing is done with the solenoid in the horizontal position.
- 3. All data reflects operation with no heatsink.
- 4. Other coil terminations available.
- 5. 120 or 240V/60 Hz models are also available. Please contact us for ordering information.
- 6. All specifications subject to change without notice.

How to Order

Select the part number from the table provided. (For example, to order a continuous duty cycle unit rated at 230 VAC, specify B22M-50-M-36.

5.0

Please see www.dormeyer-solenoids.com (click on Stock Products tab) for our list of stock products available through our distributors.

All specifications subject to change without notice.

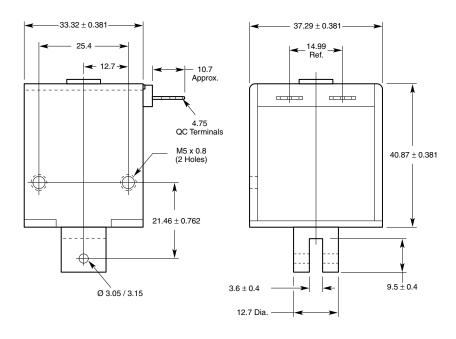
Dormeyer® Box Frame Dimensions

Inches (mm)

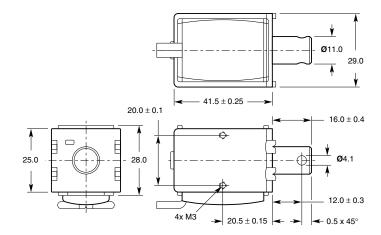
All solenoids are illustrated in energised state

All catalogue products are RoHS Compliant

B22M



B75M



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