## Specifications

## Continuous Duty Cycle

 Intermittent Duty CycleDirection of Load Movement Coil Insulation

Coil Termination
Plunger Weight
Total Weight
Dimensions
$100 \%$ at $20^{\circ} \mathrm{C}$ ambient temperature $20 \%$ on time, $80 \%$ off time. On time not to exceed 3 min . at $20^{\circ} \mathrm{C}$ ambient temperature

Pull
Class "A": $105^{\circ} \mathrm{C}$ max. temperature standard. Other temperature classes are available
3/16" QC
42 g
227 g
See page 21

All catalogue products are RoHS Compliant

AC Continuous Duty


AC Intermittent Duty


Stroke - mm

| 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 $240 \mathrm{~V} / 60 \mathrm{~Hz}$ 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.
Please see www.dormeyer-solenoids.com (click on Stock Products tab) for our list of stock products available through our distributors.

## Dormeyer® ${ }^{\oplus}$ Box Frame Dimensions

## Inches (mm)

All solenoids are illustrated in energised state

## B22M



B75M


