ALLEGION™

LOCKNETICS™

WMG Series

Weather-resistant electromagnetic locks



Overview

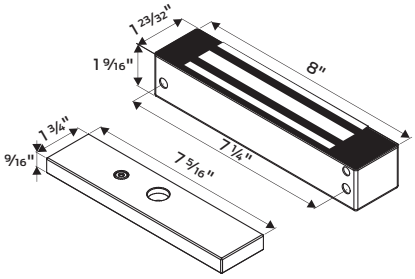
The WMG Series of weather-resistant, surface mounted electromagnetic locks are designed for high profile openings that require a tamper-resistant lock with an aesthetically pleasing appearance. A stainless steel housing, fire-rated epoxy seal, optional mounting bracket and an assortment of brackets enable the WMG Series to be used in a variety of applications. Model options give you up to 600 lb. or 1200 lb. holding strength.

Features and benefits

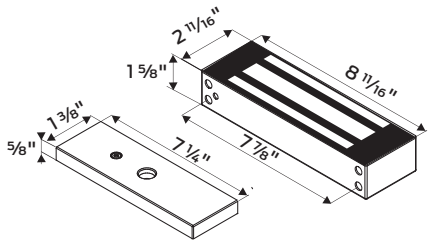
- 600 lb. hold force model for traffic control applications
- 1200 lb. hold force model for high security applications
- Sealed with fire-rated epoxy for weather- and tamper-resistant applications
- Mounting plate for safe, simple installation
- Magnetic bond sensor included
- Built-in voltage spike suppressor
- Field selectable 12/24 VDC
- Stainless steel housing in 630/US32D satin finish
- Suitable for outdoor use
- 5-year limited warranty

WMG Series

WMG600 dimensions



WMG1200 dimensions



Electromagnetic lock specifications

Specification	WMG600	WMG1200
Holding force	600 lb.	1200 lb.
Input voltage (field selected)	12/24 VDC	12/24 VDC
Current draw (amps standard unit)	12 VDC @ 0.5A 24 VDC @ 0.25A	12 VDC @ 0.5A 24 VDC @ 0.25A
BHMA finish	630 Satin Stainless Steel	630 Satin Stainless Steel
Height	1 23/32" (43.5mm)	2 11/16" (68mm)
Length	8" (203mm)	8 11/16" (220mm)
Depth	1 9/16" (40mm)	1 5/8" (42mm)
Armature dimensions (each)	7 5/16" x 1 3/4" x 9/16" (185mm x 45mm x 14mm)	7 1/4" x 1 3/8" x 5/8" (185mm x 61mm x 16mm)
Weight	3.24 lbs.	5.43 lbs.
Certifications	UL1034, UL10C (single door), UL294	UL1034, UL10C (single door), UL294
Temperature	-31° to +150.8°F (-35° to +66°C)	-31° to +150.8°F (-35° to +66°C)

Optional accessories

- Z bracket for inswinging doors
- L bracket for narrow frame and outswinging doors
- 1/2" and 5/8" filler plates

WMG Series ordering and accessories

Product name	Product description	Finish	Ordering UPC
WMG600	Weatherproof mag lock - 600lb	630/US32D	043156646098
WMG1200	Weatherproof mag lock - 1200lb	630/US32D	043156646142
Z-brackets			
WZBK600	Z-bracket sets - 600lb	628/US28	043156646104
WZBK1200	Z-bracket sets - 1200lb	628/US28	043156646159
L-brackets			
WLBK600	L-bracket - 600lb	628/US28	043156646111
WLBK1200	L-bracket - 1200lb	628/US28	043156646166
Filler plates			
WFP50	1/2" Filler plate	628/US28	043156646128
WFP63	5/8" Filler plate	628/US28	043156646135

WLBK600 - L bracket



WLBK1200 - L bracket



WZBK600 - Z bracket set



WZBK1200 - Z bracket set



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About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had $2.9 billion in revenue in 2019 and sells products in almost 130 countries. For more, visit **www.allegion.com**

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