

LOCK 1052 MAGNETIC LOCK BOLT SENSOR

Article Number: MI-MMV1-1052-12

Solid furniture lock with metal housing.
Flexible mounting options, features push-to-open capability.



Technical Data

Compressive tensile strength	300 kg*
Cable Length	3 m
Connector	AMP 6 pin Socket
Bolt	Steel Bolt 4,5 mm
Operating Voltage	12 V DC
Locking Cycles	200 000
Current Consumption	300 mA
Cable	10cm + Wago Connector + 290 cm
Power Supply requirement for 8 Locks	25 W
Temperature Range	-10 °C to +40 °C
Dimensions (LxWxH)	L91 x W30 x H28 (mm)
Door Latch Dimensions (LxWxH)	33 x 28.5 x 21.5 (mm)

Features

Door Sensor	NO - Bolt Sensor
Push-to-Open Capability	YES*
Auto-Eject	NO
Mechanical Emergency Opening	NO
Permanent ON Capability	YES

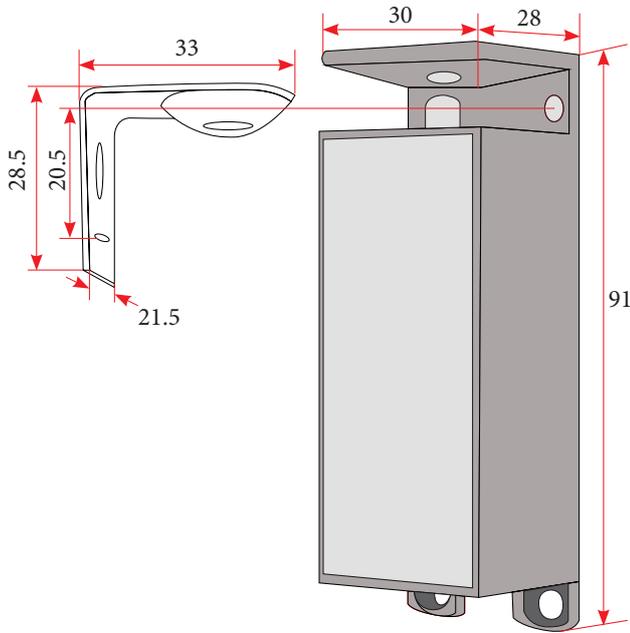
* Perfect mounting situation on high performance steel frames, mounting with steel bolts. For best security keep door gaps as small as possible, max. 3 mm recommended! Applicable on wooden furniture - strength of lock will be higher than that of the wood.

Locking function MUST be tested in a sample furniture before final production regarding manipulation security and tolerance for misalignment - to ensure safe and secure locking!

Lock Installation MUST be tested while assembly before the door/drawer is closed the first time - to avoid blocking access into a cabinet!

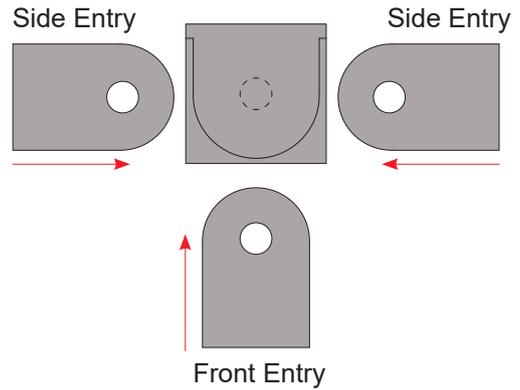
LOCK 1052

Lock Dimensions and Latch Dimensions



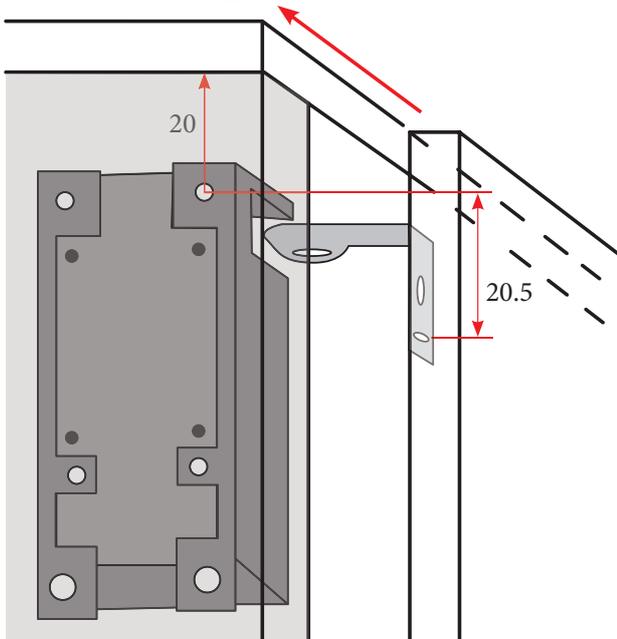
Universal Latch

Latch can enter lock from any of 3 sides and also sliding from the side.

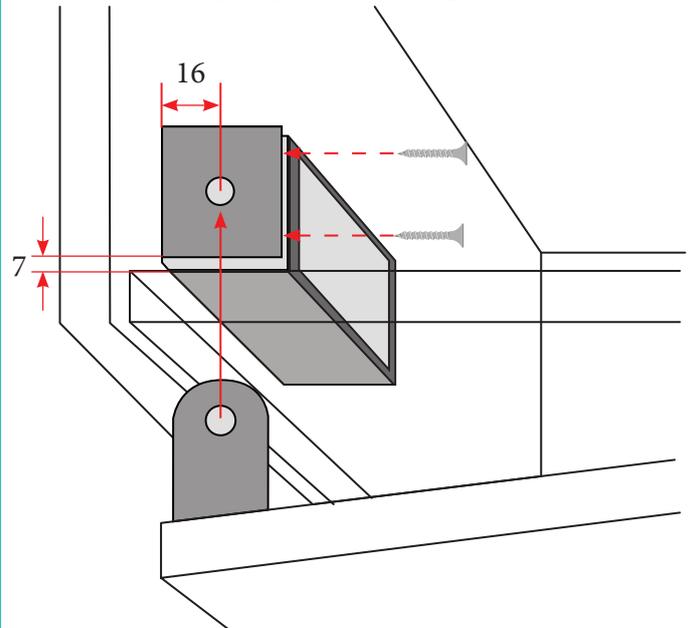


Installation Instructions

Sliding Door - Side View



Swinging Door - Top View



ATTENTION !

FOLLOW THE INSTALLATION RECOMMENDATIONS CAREFULLY! LOCK SHOULD BE INSTALLED IN SUCH A WAY THAT IT CAN BE DISMANTLED FROM THE OUTSIDE IN CASE OF DEFECT WHILE THE DOOR IS LOCKED. SO THAT ACCESS TO THE CABINET CAN BE MAINTAINED AT ALL TIMES.

Self-closing hinges and holding magnets **MUST** be used - NO opening tension on doors and drawers!
 Test lock function on a prototype before going into production!