Adams Rite
Product Catalog

U.S. & Canada effective February 1, 2019

Adams Rite

ASSA ABLOY

RITE Touch® 1050

Digital Glass Door Lock

The surface-mounted RITE Touch RT1050 digital glass door lock provides flexible, keyless access control for all glass doors.

Function

The RITE Touch RT1050 is a digital door lock that provides keyless access control for all-glass openings. The RITE Touch makes extending access control to all-glass single doors or double doors with fixed leaf convenient and affordable while maintaining aesthetics. This surface mounted solution requires no modification to the glass and provides greater flexibility and access control for interior applications.

RT1050L

Operation

The surface-mounted lock features two options for credential actuation on the secure side of the door: either by entering a user code using the touch-screen or by using provided MIFARE® credential cards. The lock features two modes of unlock from the inside of the door: either with the thumbturn or accessibility lever of the RT1050D or RT1050L respectively, or by using the override button.

RT1050D

Glass

Swinging
Door

Electrified
Product

Features

Strike
Surface-mounted strike for fixed leaf of double glass doors included.

Door Thickness
7/16" to 1/2" [11.1 mm to 12.7 mm] thick glass doors.

Lock Body
Satin Chrome finish

Front Body
9/16" x 2-7/8" x 7-5/16"
[14.3 mm x 73.0 mm x 185.7 mm]

Back Body
1-15/16" x 3-1/16" x 7-1/2"
[49.2 mm x 77.8 mm x 190.5 mm]

Bolt
Twin bolts measuring 13/32" [10.3 mm] diameter with 1-1/8" [28.6 mm] throw. Bolt Extensions included separately in standard package for larger door gap, including twin bolts with 2-1/8" [54.0 mm] throw.

Operating Temperatures
5 to 130F [-15 to +55C]

Standard Package
Individually boxed with mounting plate, AA batteries (x4), credential cards (x4), single door magnet, bolt extensions, thin door plate, and mounting screws.

Shipping weight
6 lbs [2.72 kg]

Electrical

• Powered by (4) x AA Alkaline batteries; 40,000 cycle battery life

• Programming via touch-screen

• Unit may be programmed for one Master code and one user code

• Supports up to 40 credential cards.

Options

• RT1050D with thumbturn; RT1050L with ADA compliant accessibility lever

• Additional credential cards available separately, RT-5C-1050 pack of five (5) cards

Product Notes

• Indoor applications only

• For use with single doors or double doors with fixed leaf