Rotating Premier

PI20•x1 Technical Manual

CHARACTERISTICS

Rotating Premier features a special back plate to hold the lock spindle and a Dial Ring Bearing to allow installation with StraightBolt locks models EM35-xx.

ABS or metal, black matt spray or matt chrome finish available. Cable length aprox. 30 cm.

All Premier series keypads feature built-in LED lights for use in dark room conditions.

The battery compartment is located at the bottom of the entry unit. Only use 9V-ALKALINE batteries from brand name manufacturers like DURACELL™. A series of signals indicates that the battery is weak and must be replaced.

DIMENSIONS

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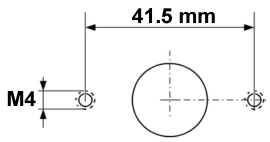
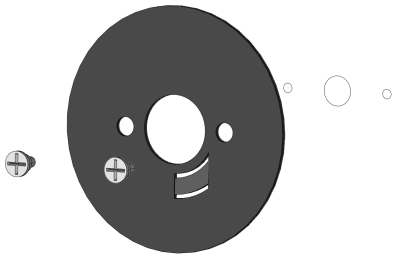
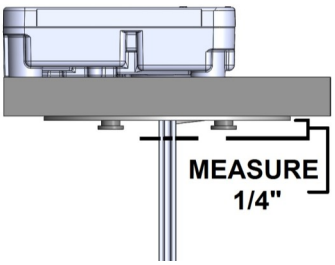
MOUNTING INSTRUCTION



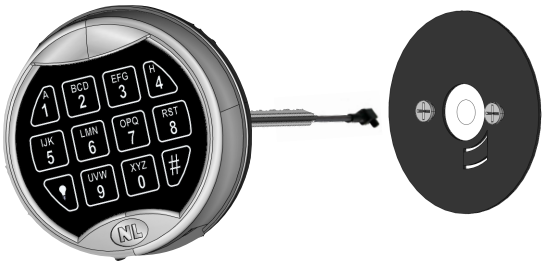
The diameter of the cable/spindle hole should be minimum 9 mm, maximum 12 mm. The hole must be de-burred well to avoid damage to the cable.



Mount Rotating Premier Dial Ring Bearing to the safe door with the mounting adapters. Tighten with screwdriver. Mount the lock on the inside of the safe door with supplied mounting screws leaving them a little bit loose. See EM35-xx Technical Manuals for lock details.

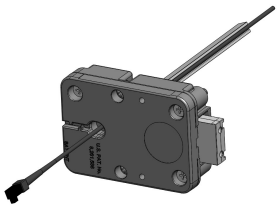


Insert the shaft through the center hole of the Dial Ring Bearing until it stops on lock cam. Mark the shaft at the front surface of the Dial Ring Bearing. Pull out the shaft and measure an additional 1/4”(6.35mm) longer from the shaft mark. Cut shaft and remove sharp edges.

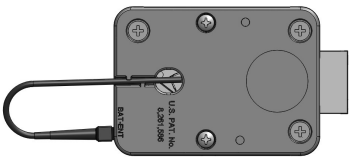


Put the spindle into Premier back plate and route the cable into the spindle groove. Insert the cable and shaft into the center hole of the Dial Ring Bearing and guide the cable through the hole in the lock body. Align input holes to the mounting adapters so that the input is flush with the safe door.

Turn input clockwise until it snaps into place. Place 9V alkaline battery (Duracell TM) into the bottom compartment of the input and close the compartment door.



Tighten lock mounting screws.



Insert the connector of the entry unit in the outer position. Check that the connector is completely seated. To tie the cable, push it into the square groove in the lock cover.

Enter the preset combination (1-2-3-4-5-6) and turn input to the RIGHT within 3 seconds to open the lock. (You must turn the input back to the left to lock.)