120 Series Mounting Instructions

Step 1 : Fit Device To Door
To fit device to door widths other than 36” or 48”, use the simple formula below:
Distance between stops minus 1-7/16” = Housing Length

If cutting is required, cut Housing Extrusion flush with cover installed.
Slide End Mounting Bracket into Housing Track and use it as a drill template for hole locations.

Step 2 : Prep Door
To Mount the 120 Series Device, use mounting holes “A” and “D” on the 1200/1300 Series Template.
Tape mounting template to door at a suggested height of 40-5/16” from finished floor.

For Aluminum Doors:
It may require some removal of the blade stop.
If the side width allows, the device can be mounted closer to the hinge side to clear the blade stop.

If you are mounting the 120 Series with outside trim, use template supplied with trim.

Step 3 : Mount 120 Device

Wiring Information

SS1 Switch:
Green - Normally Closed
Red - Normally Open
Black - Common

SS2 Switch:
Green - Normally Closed
Red - Normally Open
Black - Common
Blue - Normally Closed
White - Normally Open
Brown - Common

Switch Ratings:
SS1 & SS2 Switches are UL Rated
3 A @ 30 VDC Inductive
4 A @ 30 VDC Resistive

1. Remove Device from box and slide Push Bar/Chassis assembly beyond notched housing exposing chassis mounting holes.
2. Remove Nose piece from Pack “A” and position on chassis as shown.
   Use 2 ea. 12-24 MS and 2 ea. Sex Bolts and mount to door.
3. Install Notched Push Bar End Cap from Pack “A” on Dummy Nose Piece end of Push Bar.
5. Level the device on the door. Check to be sure the Housing is tight against the Dummy Nose Piece and mark rear mounting holes locations using Mounting Bracket as a guide.
   Drill holes.
7. Slide Extrusion Cover into Housing and install Housing End cap with screw from pack “B”.

DOOR CONTROLS INTERNATIONAL™
2362 Bishop Circle East
Dexter, MI. 48130 U.S.A.

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