

# Inner Doors, ADI



Displays and indicators can be mounted on a surface within the enclosure while covering other components, and preventing unauthorized access.

## FEATURES

Description: For controls, meters, lamps, etc. Hinges can be mounted to allow left or right hand opening. Lock double-bit 3 mm insert; 700 mm high doors and above have 2 locks. Usable depth between inner and external door: 35 mm. Adjustable depth position with AMG accessory. Workable area: H-55, W- 108. 19" version available on request. Machining is required for stainless steel enclosures.

Material: Door 1.5 mm mild steel, vertical top and bottom profiles 2 mm mild steel.

Finish: RAL 7035 structured powder coating.

Protection: IP 2XC.

Pack quantity: Inner door, two vertical profiles, top and bottom profiles and mounting accessories.

|                    |               |
|--------------------|---------------|
| <b>Material:</b>   | Mild Steel    |
| <b>Finish:</b>     | Powder Coated |
| <b>Color:</b>      | Light Gray    |
| <b>Color Code:</b> | RAL 7035      |
| <b>Thickness:</b>  | 1.5mm         |

## SPECIFICATIONS

| Catalog Number | Height | Width | Depth | Door Size   | Latch Quantity | Product Family |
|----------------|--------|-------|-------|-------------|----------------|----------------|
| ADI04030R5     | 374mm  | 261mm | 71mm  | 345 x 192mm | 1              | Wall Mounted   |
| ADI04040R5     | 374mm  | 374mm | 71mm  | 345 x 292mm | 1              | Wall Mounted   |
| ADI04050R5     | 374mm  | 461mm | 71mm  | 345 x 392mm | 1              | Wall Mounted   |
| ADI04060R5     | 374mm  | 561mm | 71mm  | 345 x 492mm | 1              | Wall Mounted   |
| ADI05030R5     | 474mm  | 261mm | 71mm  | 445 x 192mm | 1              | Wall Mounted   |
| ADI05040R5     | 474mm  | 374mm | 71mm  | 445 x 292mm | 1              | Wall Mounted   |
| ADI05050R5     | 474mm  | 461mm | 71mm  | 445 x 392mm | 1              | Wall Mounted   |
| ADI06040R5     | 574mm  | 374mm | 71mm  | 545 x 292mm | 1              | Wall Mounted   |
| ADI06050R5     | 574mm  | 461mm | 71mm  | 545 x 392mm | 1              | Wall Mounted   |

| Catalog Number | Height | Width | Depth | Door Size    | Latch Quantity | Product Family |
|----------------|--------|-------|-------|--------------|----------------|----------------|
| ADI06060R5     | 574mm  | 561mm | 71mm  | 545 x 492mm  | 1              | Wall Mounted   |
| ADI06080R5     | 574mm  | 761mm | 71mm  | 545 x 692mm  | 1              | Wall Mounted   |
| ADI07050R5     | 674mm  | 461mm | 71mm  | 645 x 392mm  | 2              | Wall Mounted   |
| ADI08040R5     | 774mm  | 374mm | 71mm  | 745 x 292mm  | 2              | Wall Mounted   |
| ADI08060R5     | 774mm  | 561mm | 71mm  | 745 x 492mm  | 2              | Wall Mounted   |
| ADI08080R5     | 774mm  | 761mm | 71mm  | 745 x 692mm  | 2              | Wall Mounted   |
| ADI10060R5     | 974mm  | 561mm | 71mm  | 945 x 492mm  | 2              | Wall Mounted   |
| ADI10080R5     | 974mm  | 761mm | 71mm  | 945 x 692mm  | 2              | Wall Mounted   |
| ADI12060R5     | 1174mm | 561mm | 71mm  | 1145 x 492mm | 2              | Wall Mounted   |
| ADI12080R5     | 1174mm | 761mm | 71mm  | 1145 x 692mm | 2              | Wall Mounted   |

## ADDITIONAL PRODUCT DETAILS

Not suitable for AFS.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

