

# Operator Interface Control Enclosure, OICE-SS



The OICExxxxSS stainless steel operator interface panel features a pre-machined hole pattern to make it easy to position on a swing arm. With the high protection ratings IP66 and NEMA 12 and 4x, the enclosure can be used in environments that require sanitary design.

## FEATURES

Material: AISI 304L / AISI 316L pre-grained stainless steel. Body: 1.5 mm. Door for AISI 304L: 1.5 mm / 2 mm for enclosures with a height or width of 600 mm or greater. Door for AISI 316L: 2 mm. Mounting plate: 2 mm galvanized steel.

Body: Folded and seam welded, reinforcement plate mounted in the roof of the enclosure.

Rear door: Corner formed in one piece. Surface mounted with 130° opening. Concealed AISI 304 stainless steel hinges with captive pin. Can be mounted to allow left hand or right hand opening. An injected polyurethane gasket ensures proper sealing.

Lock: nVent HOFFMAN customized zamak double-bit 3 mm lock, with 90° movement and anti-vibration mechanism. Two locks for 600 mm high enclosures.

Protection: Corresponds with IP66 | TYPE 4X, 12 | IK 10.

Finish: 400 pre-grained stainless steel.

Delivery: Enclosure with door, plastic double-bit 3 mm key, and mounting accessories.

## SPECIFICATIONS

**Material:** 304 Stainless Steel; 316L Stainless steel

| Table 1/1      |        |       |       |                                                    |        |            |
|----------------|--------|-------|-------|----------------------------------------------------|--------|------------|
| Catalog Number | Height | Width | Depth | System Compatibility                               | Weight | Quick Ship |
| OICE48303615SS | 300mm  | 360mm | 150mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE48364015SS | 360mm  | 400mm | 150mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE48404021SS | 400mm  | 400mm | 210mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE48405021SS | 400mm  | 500mm | 210mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE48406021SS | 400mm  | 600mm | 210mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE48505021SS | 500mm  | 500mm | 210mm | CS480 Stainless Steel                              | 3kg    | No         |
| OICE60404021SS | 400mm  | 400mm | 210mm | Compact Series 2, Syspend 180-Max, Syspend 281-Max | 3kg    | No         |
| OICE60406021SS | 400mm  | 600mm | 210mm | Compact Series 2, Syspend 180-Max, Syspend 281-Max | 3kg    | No         |
| OICE60505021SS | 500mm  | 500mm | 210mm | Compact Series 2, Syspend 180-Max, Syspend 281-Max | 3kg    | No         |
| OICE60606030SS | 600mm  | 600mm | 300mm | Compact Series 2, Syspend 180-Max, Syspend 281-Max | 3kg    | No         |

## 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.



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