

# Operator Interface Control Enclosure, OICE



The mild steel operator interface control enclosure, OICE, has a pre-machined hole pattern to allow for the fixation to a swing arm, plus a removable front plate at an IP 55 protection degree. Components can be easily fitted thanks to the removable front plate, but will also be easily accessible through a rear door. Side handles on the enclosure allow for easy movement of the enclosure into the working position.

## INDUSTRY STANDARDS

CE UKCA

GOST

## FEATURES

**Material:** Body and door are manufactured from 1.2 mm mild steel, front cover and handles manufactured from aluminium.

**Body:** Folded and seam welded, with maximum opening. The front fitted with an aluminium front panel. Handling grips mounted to front, left and right edges.

**Rear door:** Surface mounted, with 130° opening. Concealed removable hinges, with captive pin. Hinges can be mounted to allow left or right hand opening. Door profiles MMDP are available as an accessory.

**Lock:** Customised lock, with double grip for easy opening of the door. Double-bit 3 mm insert and 90° movement. Other inserts and locks are available as an accessory.

**Protection:** IP 55, IK 10.

**Finish:** RAL 7035 structured powder coating. Top bottom profile RAL7016.

**Delivery:** Enclosure with aluminium front panel, rear door, plastic double-bit 3 mm key and mounting accessories.

|                    |                    |
|--------------------|--------------------|
| <b>Material:</b>   | Aluminum; Aluminum |
| <b>Color:</b>      | Light Gray         |
| <b>Finish:</b>     | Powder Coated      |
| <b>Color Code:</b> | RAL 7035           |

## SPECIFICATIONS

| Catalog Number | Height | Width | Depth | Weight |
|----------------|--------|-------|-------|--------|
| OICE303015     | 300mm  | 300mm | 155mm | 4.5kg  |
| OICE304021     | 300mm  | 400mm | 210mm | 6.3kg  |
| OICE404021     | 400mm  | 400mm | 210mm | 7.3kg  |
| OICE606021     | 600mm  | 600mm | 210mm | 11.3kg |

| Catalog Number | Height | Width | Depth | Weight |
|----------------|--------|-------|-------|--------|
| OICE406021     | 400mm  | 600mm | 210mm | 9.7kg  |
| OICE505021     | 500mm  | 500mm | 210mm | 10.1kg |
| OICE506021     | 500mm  | 600mm | 210mm | 11.3kg |

### 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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