



**Technical Specifications:**

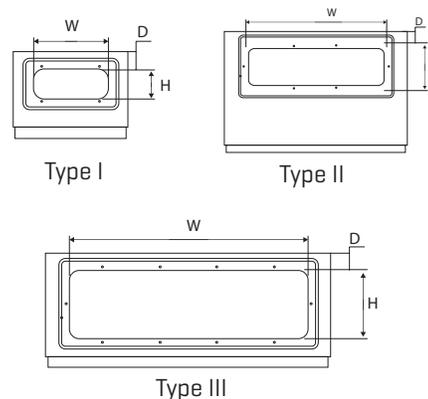
|  |   |
|--|---|
| IP Rating:                               | IP66  |
| Impact Rating:                           | IK10  |
| Corrosion Resistance:                    | C4-M  |
| Material:                                | Cold-Rolled Steel                           |
| Enclosure & Door:                        | Steel 1.2mm                                 |
| Coating:                                 | Epoxy Polyester 80-120µm with UV protection |
| Colour:                                  | RAL 7035                                    |
| Earthing Studs:                          | Yes - Body & Door                           |
| Door:                                    | Reversible fit, 110° opening                |
| Mounting:                                | Vertical                                    |
| Ambient Temperature Range:               | [-25°C] - [+40°C]                           |
| Maximum Operating Voltage:               | 1000 V AC                                   |
| Maximum Temperature for Sealing Gasket:  | 80°C  |
| Maximum Temperature for Polyester Paint: | 120°C                                       |
| Gasket:                                  | Injected Polyurethane Sealing Gasket        |

**Dimensions:**

| Model     | Dimensions                  | Type |
|-----------|-----------------------------|------|
| MSE252015 | 250mm H x 200mm W x 150mm D | I    |
| MSE302515 | 300mm H x 250mm W x 150mm D | I    |
| MSE303020 | 300mm H x 300mm W x 200mm D | I    |
| MSE403020 | 400mm H x 300mm W x 200mm D | II   |
| MSE404020 | 400mm H x 400mm W x 200mm D | II   |
| MSE504020 | 500mm H x 400mm W x 200mm D | III  |
| MSE505020 | 500mm H x 500mm W x 200mm D | III  |

**Cable Entry Dimensions:**

| Dimensions    | Type |
|---------------|------|
| 80mm x 150mm  | I    |
| 140mm x 230mm | II   |
| 140mm x 300mm | III  |



**Compliance:**

UNE-EN 62208  
UNE-EN 61439-1 [ As applicable]

**Installation Notes:**

For outdoor installations the use of a canopy to protect from direct sun is necessary.

The effect of corrosion must be taken into consideration.

Periodic maintenance to avoid any aesthetic deterioration and to prolong its use for life is a warranty condition requirement.

Not suitable for installation near coastal areas

**Recommended Maintenance:**

Frequency: Annual

- Visual inspection: detection of any harm to the surface such as scrapes or impact that could have damaged the paint coating
- Initial signs of rust due to scrapes, impact or other causes.
- Remove surface rust
- Abrade the surface rust to get rid of it completely
- Cleaning: Clean the affected area with alcohol or an evaporating cleaner
- Apply 2 coats of touch up paint to match.

