

# AR242410CHTSS

**FIBOX**  
Enclosing innovations



Sample image

**Order symbol :** AR242410CHTSS

**EAN :** 6418074098856

**Product nr :** 8561391

**Description :** PC Enclosure

**Remarks :** Hinged opaque cover w/S.S. Lockable twist latch

**Including :** Hinged cover. Base with 10-32 brass inserts, latched cover with formed in place PUR gasket, stainless hinge pin. Quick release latches. Enclosure mounting foot kit. Accessory 10-32 screws for panel mounting.

FIBOX\_ARCA2424

| Dimensions : | Height | Width | Depth |
|--------------|--------|-------|-------|
| mm :         | 611    | 611   | 254   |
| inch :       | 24     | 24    | 10    |

## Materials :

|                   |                      |
|-------------------|----------------------|
| Material :        | Polycarbonate        |
| Base colour :     | RAL 7035 -light grey |
| Cover colour :    | RAL 7035 -light grey |
| Gasket material : | Polyurethane         |

## Ratings :

|                                         |                       |
|-----------------------------------------|-----------------------|
| Ingress protection (EN 60529):          | IP66; IP67;           |
| Impact Resistance (EN 62262):           | IK09;                 |
| electrical_insulation :                 | Totally insulated     |
| Halogen free (DIN/VDE 0472, Part 815) : | Yes                   |
| UV resistance :                         | UL 508                |
| Flammability Rating :                   | UL 508                |
| Glow Wire Test (IEC 695-2-1) °C :       | 960 °C                |
| NEMA Class                              | NEMA 4, 4X, 12 and 13 |

## Temperatures :

|                               |             |
|-------------------------------|-------------|
| Temperature °C (short term) : | -40 ... 140 |
| Temperature °C (continuous) : | -40 ... 80  |
| Temperature °F (short term) : | -40 ... 250 |
| Temperature °F (continuous) : | -40 ... 175 |