

# AR12105CHFSSL

**FIBOX**  
Enclosing innovations



Sample image

**Order symbol:** AR12105CHFSSL

**EAN:** 6418074098559

**Product nbr:** 8561682

**El. number:**

**Description:** PC Enclosure

- Finland:
- Denmark:
- Sweden:

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

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

| Dimensions: | Height | Width | Depth |
|-------------|--------|-------|-------|
| mm:         | 305    | 254   | 127   |
| inch:       | 12     | 10    | 5     |

## Materials:

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

## Temperatures:

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

## Accessories:

|          |                                                   |
|----------|---------------------------------------------------|
| ASPHK12  | Swing Panel Kit w/o Panel                         |
| ALBP1210 | Aluminum Back Panel<br>(274 x 226)                |
| ASP1210  | Aluminum Swing Panel<br>(254.5 x 305.7 x 0)       |
| ASPK1210 | Swing Panel Kit incl. Panel                       |
| ADFP1210 | Dead Front Panel w/ screws<br>(257.5 x 307.5 x 0) |
| APBP1210 | PVC Back Panel<br>(274 x 226)                     |
| AMFL10   | 10" Mounting Flange Set                           |
| ABP1210  | Painted Steel Back Panel<br>(274 x 226)           |

## Rating:

|                                        |                                   |
|----------------------------------------|-----------------------------------|
| Ingress protection (EN 60529):         | IP66; IP67;                       |
| Impact Resistance (EN 62262):          | IK09;                             |
| Electrical insulation:                 | Not insulated                     |
| Halogen free (DIN/VDE 0472, Part 815): | 1                                 |
| UV resistance:                         | UL 508                            |
| Flammability Rating:                   | UL 508                            |
| Glow Wire Test (IEC 695-2-1) °C:       | 960 °C                            |
| NEMA Class                             | NEMA 4, 4X, 6, 6P, 12, 12K and 13 |

