



**Product #:** 8561635

**Order Symbol:** AR864FSC

**Description:** 8 x 6 x 4 Inch PC Enclosure, Flat Opaque Screw Cover

**Remarks:** PC Enclosure, Flat Opaque Screw Cover

| Dimensions | Height | Width | Depth |
|------------|--------|-------|-------|
| Inch       | 8      | 6     | 4     |
| mm         | 203.2  | 152.4 | 101.6 |

**Materials**

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

**Temperatures**

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

**Ratings**

|  |                                   |
|--|-----------------------------------|
| Ingress Protection (EN 60529):         | IP66; IP67;                       |
| Impact Resistance (EN 62262):          | IK09;                             |
| Electrical insulation:                 | Fully insulated                   |
| Halogen free (DIN/VDE 0472, Part 815): | Yes                               |
| UV resistance:                         | UL 508                            |
| Flammability Rating:                   | UL94-5VA (f1)                     |
| Glow Wire Test (IEC 60695):            | 960 °C                            |
| UL/cUL Type:                           | NEMA 4, 4X, 6, 6P, 12, 12K and 13 |