

## PRODUCT SPOTLIGHT

### UL Polycarbonate Enclosures

#### Sizes

- 8" x 6" x 4" (203mm x 152mm x 101mm)
- 10" x 8" x 6" (254mm x 203mm x 152mm)
- 12" x 10" x 6" (304mm x 254mm x 152mm)
- 18" x 16" x 10" (457mm x 406mm x 254mm)



#### Polycarbonate Enclosures in Brief:

The Polycarbonate enclosures are rugged industrial polycarbonate enclosures with unique and innovative features, such as the integral nonmetallic latch and a corner elevator mounting system for adjustable hinged front kits and back panels.

#### Enclosure Style Options:

- Hinged, Metal Snap Latch (HML)
- Hinged, Nonmetal Snap Latch (HNL)
- Hinged 2-Screws, Padlock Clamp (HS)
- Lift-Off 4-Screws

#### Two Cover Styles

Opaque (UPCG) Grey  
Transparent (UPCG)



#### Technical Information:

##### Degree of Protection:

IP66 / IP68 / IP69 (submersion 2m/24h)

##### Impact Resistance:

IK10 -35 °C to +40 °C (-31 °F to 104 °F)

##### Environmental Type (UL):

4X, 12, 13, 6P

##### Flammability Rating:

UL 746C five inch flame test

##### Operation Temperature:

-40 °C to +80 °C (-40 °F to 176 °F)

##### Short term temperature range:

-40 °C to +120 °C (-40 °F to 246 °F)

Certified according to standards EN62208, UL508A