

These aluminum and plastic housings are designed for receiving and mounting electronic or electromechanical components. They come bare without internal equipment and without holes or cable glands. Similar housings, equipped with temperature controls are presented elsewhere in this catalog (see Y3 series: Enclosures for immersion heaters) and in the catalog N °3 (Industrial control series Y6, Y7 and Y8)

## Aluminum housings

**There are 4 different surface finishes for these aluminum housings**

- As cast, deburred: Last character of the reference = 0
- As cast, vibration deburred and polished: smooth finish. Last character of the reference = 7
- Sand blasted finish: excellent adhesion of epoxy paint (Last character of the reference = 1)
- Epoxy-gray RAL7035 painted: last character of the reference = G (other colors on request)



## Housings in Plastic

- **Body:** ADC12 Aluminum
- **Transparent covers:** Polycarbonate
- **Opaque covers:** Polycarbonate
- **Covers with window:** Frame in PA66, glass fiber reinforced, and polycarbonate window.

The technical specifications of these plastic materials are described in the technical introduction of the catalogue N°3 (Industrial controls)

**Wiring harness services:** If you wish to get control housings fully equipped and wired, please specify desired combinations, our wiring division (UL approved) is at your disposal.

**Machining of housings:** On request, we can drill these housings upon your requirements.