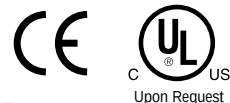


# TK 1811 – Polystyrene and Polycarbonate – 180x110mm (7.09x4.33in.)

## Standard Features

- **Protection Level:** IP66 (NEMA 4X)
- **Technical:** Smooth or Knockout Sidewalls  
Gray or Tinted Transparent Cover <sup>①</sup>  
Multiple Enclosure Mounting Options
- **Enclosure Material:** Polystyrene or Polycarbonate
- **Gasket Material:** Polyurethane
- **Color:** Light Gray
- **Temperature Range:** Polystyrene  
-40°C to 70°C (-40°F to 158°F)  
Polycarbonate  
-35°C to 120°C (-31°F to 248°F)
- **Accessories:** See section below



## Smooth Sidewalls

### Polystyrene

### Polycarbonate

| Ordering Information      | Height mm (in)   | Cat. No. | Type          | Cover Color | Std. Pk. | Cat. No. | Type          | Cover Color | Std. Pk. |
|---------------------------|------------------|----------|---------------|-------------|----------|----------|---------------|-------------|----------|
| Enclosure - low cover     | 90 mm (3.54 in)  | 110-406  | PS 1811-9-o   | gray        | 2        | 120-406  | PC 1811-9-o   | gray        | 2        |
| Enclosure - high cover    | 111 mm (4.37 in) | 110-906  | PS 1811-11-o  | gray        | 2        | 120-906  | PC 1811-11-o  | gray        | 2        |
| Enclosure - top hat cover | 165 mm (6.50 in) | 109-406  | PS 1811-16-o  | gray        | 2        | 121-406  | PC 1811-16-o  | gray        | 2        |
| Enclosure - low cover     | 90 mm (3.54 in)  | 111-006  | PS 1811-9-to  | trans.      | 2        | 130-006  | PC 1811-9-to  | trans.      | 2        |
| Enclosure - high cover    | 111 mm (4.37 in) | 111-506  | PS 1811-11-to | trans.      | 2        | 130-506  | PC 1811-11-to | trans.      | 2        |
| Enclosure - top hat cover | 165 mm (6.50 in) | 112-006  | PS 1811-16-to | trans.      | 2        | 131-006  | PC 1811-16-to | trans.      | 2        |

## Sidewalls with PG Knockouts (metric available)

### Polystyrene

### Polycarbonate

| Ordering Information      | Height mm (in)   | Cat. No. | Type         | Cover Color | Std. Pk. | Cat. No. | Type         | Cover Color | Std. Pk. |
|---------------------------|------------------|----------|--------------|-------------|----------|----------|--------------|-------------|----------|
| Enclosure - low cover     | 90 mm (3.54 in)  | 115-406  | PS 1811-9    | gray        | 2        | 125-406  | PC 1811-9    | gray        | 2        |
| Enclosure - high cover    | 111 mm (4.37 in) | 115-906  | PS 1811-11   | gray        | 2        | 125-906  | PC 1811-11   | gray        | 2        |
| Enclosure - top hat cover | 165 mm (6.50 in) | 114-406  | PS 1811-16   | gray        | 2        | 126-406  | PC 1811-16   | gray        | 2        |
| Enclosure - low cover     | 90 mm (3.54 in)  | 116-006  | PS 1811-9-t  | trans.      | 2        | 135-006  | PC 1811-9-t  | trans.      | 2        |
| Enclosure - high cover    | 111 mm (4.37 in) | 116-506  | PS 1811-11-t | trans.      | 2        | 135-506  | PC 1811-11-t | trans.      | 2        |
| Enclosure - top hat cover | 165 mm (6.50 in) | 117-006  | PS 1811-16-t | trans.      | 2        | 136-006  | PC 1811-16-t | trans.      | 2        |

## RK Enclosures with Terminal Blocks

| Ordering Information                | Height          | Cat. No. | Type   | Cover Color | Std. Pk. |
|-------------------------------------|-----------------|----------|--------|-------------|----------|
| Enclosure - 21 pole/10 AWG Terminal | 90 mm (3.54 in) | 615-404  | RK1811 | gray        | 2        |
| Enclosure - DIN Rail only (TS35)    | 90 mm (3.54 in) | 615-912  | RK1811 | gray        | 2        |

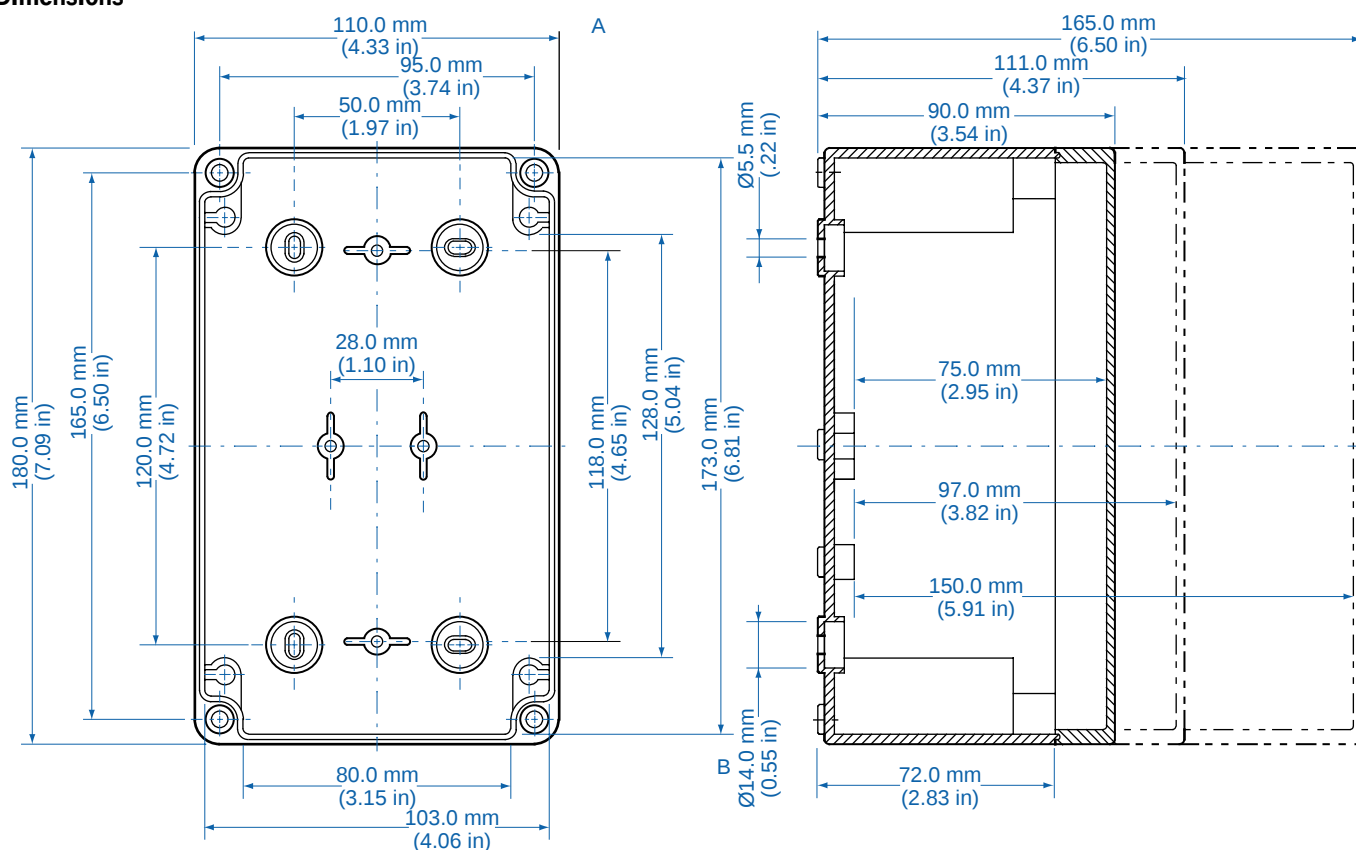
## Accessories

| Ordering Information | Cat. No. | Type      | Std. Pk. |
|----------------------|----------|-----------|----------|
| Mounting Plate       | 195-006  | MP1811    | 1        |
| DIN Rail TS35-144mm  | Z-655    | TS 35/144 | 1        |
| Hinge Kit Set        | 190-005  | HK2       | 1        |
| Mounting Tab Kit     | 194-001  | MT1       | 1        |

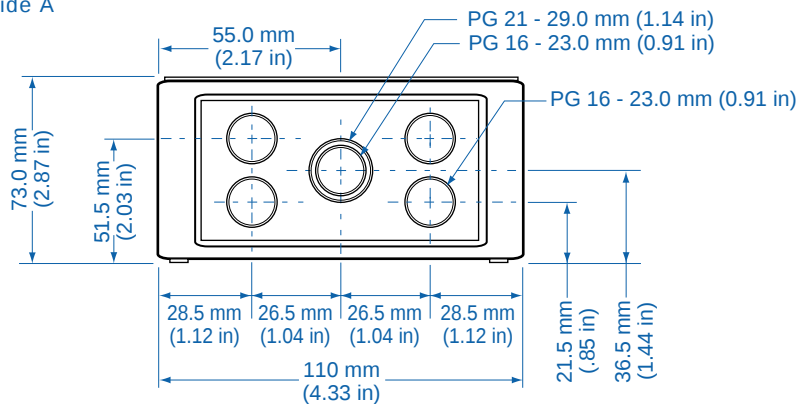
Please refer to pages 106-113 for additional accessories and detailed information.

<sup>①</sup> Clear transparent lids available upon request

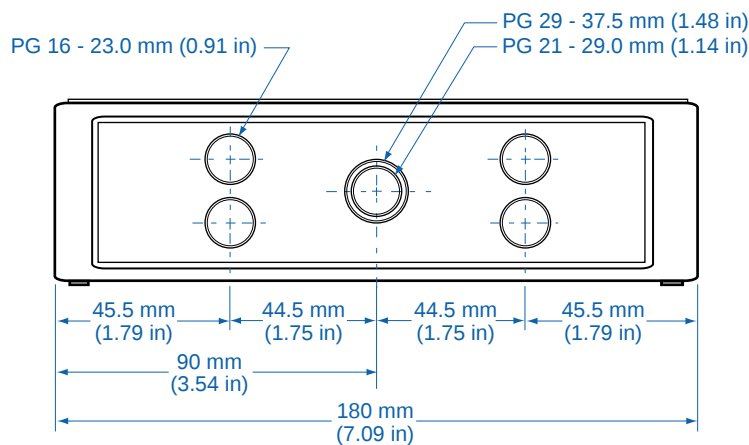
## Dimensions

Knockout Positions<sup>®</sup>

Side A



Side B

<sup>®</sup> Metric knockouts available upon request