

# TG1612-9 – ABS and Polycarbonate – 162 x 122 x 90 mm (6.38 x 4.80 x 3.54 in.)

## Standard Features

- **Protection Level:** IP67 (NEMA 4X)
- **Technical:**
  - Smooth Sidewalls
  - Gray or Transparent Cover
  - Standard or Quick Turn Screws
  - 135 x 95 x 0.4 mm Recess in Cover
  - Integrated Cover Retainer
- **UL Recognized Enclosure Materials:** ABS or Polycarbonate
- **Transparent Cover Material:** Polycarbonate
- **Gasket Material:** Polyurethane
- **Color:** Light Gray
- **Material Temperature Range:**
  - ABS: -40°C to 80°C (-40°F to 176°F)
  - Polycarbonate: -40°C to 120°C (-40°F to 248°F)
- **Accessories:** See section below



**E254144**  
Polycarbonate with  
standard screws Only

## TG

Ordering Information	Cat. No. w/ Standard Screws	Cat. No. w/ Quick Turn Screws	Type	Length	Dimensions mm (in) Width	Height	Std. Pk.
<b>ABS</b>							
Gray cover	100-407-91	100-407-01	TGABS1612-6-o	162 mm (6.38 in.)	122 mm (4.80 in.)	90 mm (3.54 in.)	1
Transparent cover	101-007-91	101-007-01	TGABS1612-6-to	162 mm (6.38 in.)	122 mm (4.80 in.)	90 mm (3.54 in.)	1
<b>Polycarbonate</b>							
Gray cover	200-407-91	200-407-01	TGPC1612-6-o	162 mm (6.38 in.)	122 mm (4.80 in.)	90 mm (3.54 in.)	1
Transparent cover	201-007-91	201-007-01	TGPC1612-6-to	162 mm (6.38 in.)	122 mm (4.80 in.)	90 mm (3.54 in.)	1

## Accessories

Ordering Information	Cat. No.	Type	Std. Pk.
Mounting Plate (plastic)	186-007	TGMPI-1612	1
Mounting Plate (steel)	187-007	TGMPS-1612	1
DIN Rail – TS35-146	198-146	NS35-146	1
DIN Rail - TS15-146	197-146	TS15-146	1
Internal Hinge Kit Set (longside)	182-001	TGISS	1
Mounting Tab Kit	182-002	TGABL	1

Please refer to pages 136-140 additional accessories and detailed information

