TK 1809 – Polystyrene and Polycarbonate – 180x94mm (7.09x3.70in.)

Standard Features

- **Protection Level:** IP66 (NEMA 4X)
- **Technical:** Smooth or Knockout Sidewalls
  Gray or Tinted Transparent Cover ①
  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

Upon Request



Smooth Sidewalls

Ordering Information	Height mm (in)	Polystyrene Cat. No.	Type	Cover Color	Std. Pk.	Polycarbonate Cat. No.	Type	Cover Color	Std. Pk.
Enclosure - low cover	57 mm (2.24 in)	110-410	PS 1809-6-o	gray	2	120-410	PC 1809-6-o	gray	2
Enclosure - high cover	81 mm (3.19 in)	110-910	PS 1809-8-o	gray	2	120-910	PC 1809-8-o	gray	2
Enclosure - low cover	57 mm (2.24 in)	111-010	PS 1809-6-to	trans.	2	130-010	PC 1809-6-to	trans.	2
Enclosure - high cover	81 mm (3.19 in)	111-510	PS 1809-8-to	trans.	2	130-510	PC 1809-8-to	trans.	2

Sidewalls with PG Knockouts (metric available)

Ordering Information	Height mm (in)	Polystyrene Cat. No.	Type	Cover Color	Std. Pk.	Polycarbonate Cat. No.	Type	Cover Color	Std. Pk.
Enclosure - low cover	57 mm (2.24 in)	115-410	PS 1809-6	gray	2	125-410	PC 1809-6	gray	2
Enclosure - high cover	81 mm (3.19 in)	115-910	PS 1809-8	gray	2	125-910	PC 1809-8	gray	2
Enclosure - low cover	57 mm (2.24 in)	116-010	PS 1809-6-t	trans.	2	135-010	PC 1809-6-t	trans.	2
Enclosure - high cover	81 mm (3.19 in)	116-510	PS 1809-8-t	trans.	2	135-510	PC 1809-8-t	trans.	2

RK Enclosures with Terminal Blocks

Ordering Information	Height	Cat. No.	Type	Cover Color	Std. Pk.
Enclosure - 22 pole/12 AWG Terminal	57 mm (2.24 in)	614-404	RK1809	gray	2
Enclosure - DIN Rail only (TS15)	57 mm (2.24 in)	614-906	RK1809	gray	2

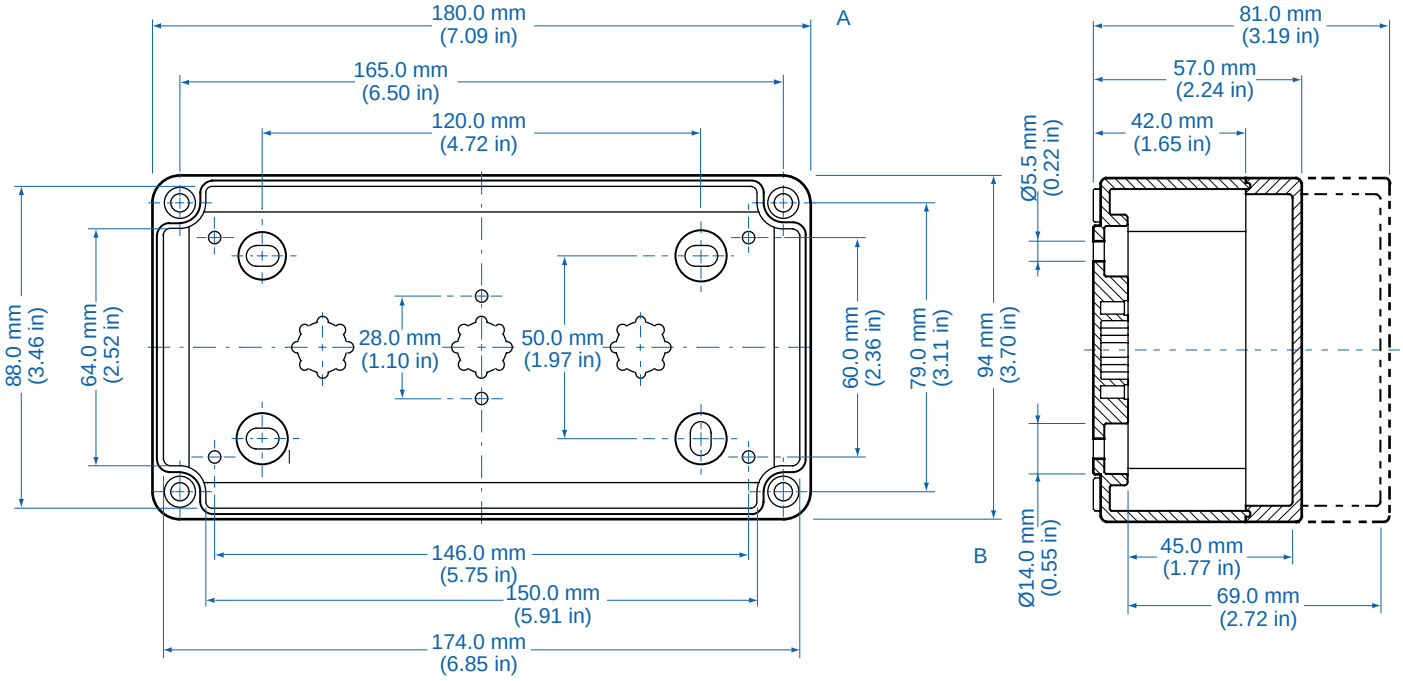
Accessories

Ordering Information	Cat. No.	Type	Std. Pk.
Mounting Plate	195-010	MP1809	1
DIN Rail TS35-144mm	Z-655	TS 35/144	1
DIN Rail TS15-154mm	Z-636	TS 15/154	1
Hinge Kit Set	190-002	HK1	1
Mounting Tab Kit	194-001	MT1	1

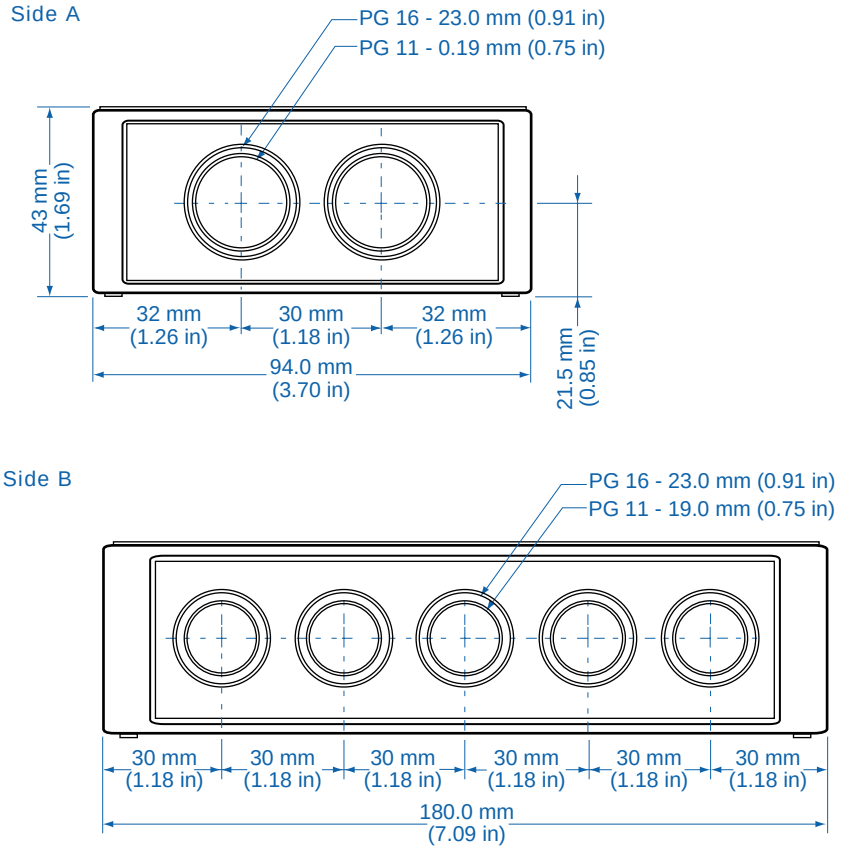
Please refer to pages 106-113 for additional accessories and detailed information.

① Clear transparent lids available upon request

Dimensions



Knockout Positions ②



② Metric knockouts available upon request