# **10X8X4 PREMIUM SERIES**







Mounting Feet



Mounting Flanges



c(UL)us

CE Rohs

### **Features & Benefits**

- Quality material bases, opaque covers and clear covers are all made of high-impact, UV resistant polycarbonate.
- Flexible interior mounting features the unique and patented Integra adjustable depth "T-Rail" back panel mounting system (back panel and adjustable brackets sold separately).
- Wide range of sizes, configurations and accessories provides capabilities for every application.
- Brass inserts in corner bosses for easy component installation.
- Standard color light gray with a gloss finish.
- UL-50 / c-UL Listed (files # E229365, # E207562)

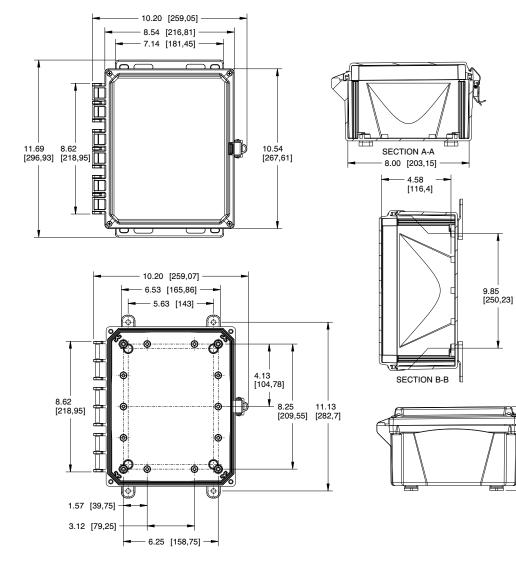
| Mechanical & Thermal             | Test Spec. | Unit   | Rating     |
|----------------------------------|------------|--------|------------|
| Instrumented Dart Impact @ 73° F | -          | in-lbs | 565        |
| Falling Ball Impact @ 73° F      | UL-746     | in-lbs | 900        |
| Deflection Temperature @ 264 psi | ASTM D648  | Deg. F | 270        |
| Modulus of Elasticity            | ASTM D790  | ksi    | 340        |
| Temperature Range                | -          | Deg. F | -40 to 265 |
| Flame Rating - UL                | UL 94      | -      | 5VA        |
| Outdoor UV Exposure              | UL         | -      | F1         |

|  | Part Number  | 4X IP66      | 6P IP68      | Hinged<br>Cover | Screw<br>Cover | Opaque<br>Cover | Clear<br>Cover | Mounting<br>Feet | Mounting<br>Flange | Stainless Steel<br>Locking Latch | Non-Metallic<br>Locking Latch |
|--|--------------|--------------|--------------|-----------------|----------------|-----------------|----------------|------------------|--------------------|----------------------------------|-------------------------------|
|  | H10084S      | $\checkmark$ | $\checkmark$ |                 | $\checkmark$   | $\checkmark$    |                | $\checkmark$     |                    |                                  |                               |
|  | H10084SC     | $\checkmark$ | $\checkmark$ |                 | $\checkmark$   |                 | $\checkmark$   | $\checkmark$     |                    |                                  |                               |
|  | H10084SF     | $\checkmark$ | $\checkmark$ |                 | $\checkmark$   | $\checkmark$    |                |                  | $\checkmark$       |                                  |                               |
|  | H10084SCF    | $\checkmark$ | $\checkmark$ |                 | $\checkmark$   |                 | $\checkmark$   |                  | $\checkmark$       |                                  |                               |
|  | H10084H      | $\checkmark$ |              | $\checkmark$    | $\checkmark$   | $\checkmark$    |                | $\checkmark$     |                    |                                  |                               |
|  | H10084HC     | $\checkmark$ |              | $\checkmark$    | $\checkmark$   |                 | $\checkmark$   | $\checkmark$     |                    |                                  |                               |
|  | H10084HF     | $\checkmark$ |              | $\checkmark$    | $\checkmark$   | $\checkmark$    |                |                  | $\checkmark$       |                                  |                               |
|  | H10084HCF    | $\checkmark$ |              | $\checkmark$    | $\checkmark$   |                 | $\checkmark$   |                  | $\checkmark$       |                                  |                               |
|  | H10084HLL    | $\checkmark$ |              | $\checkmark$    |                | $\checkmark$    |                | $\checkmark$     |                    | $\checkmark$                     |                               |
|  | H10084HCLL   | $\checkmark$ |              | $\checkmark$    |                |                 | $\checkmark$   | √                |                    | $\checkmark$                     |                               |
|  | H10084HFLL   | $\checkmark$ |              | $\checkmark$    |                | $\checkmark$    |                |                  | $\checkmark$       | $\checkmark$                     |                               |
|  | H10084HCFLL  | $\checkmark$ |              | $\checkmark$    |                |                 | $\checkmark$   |                  | $\checkmark$       | $\checkmark$                     |                               |
|  | H10084HNL    | $\checkmark$ |              | $\checkmark$    |                | $\checkmark$    |                | $\checkmark$     |                    |                                  | $\checkmark$                  |
|  | H10084HCNL   | $\checkmark$ |              | $\checkmark$    |                |                 | $\checkmark$   | $\checkmark$     |                    |                                  | $\checkmark$                  |
|  | H10084HFNL   | $\checkmark$ |              | $\checkmark$    |                | $\checkmark$    |                |                  | $\checkmark$       |                                  | $\checkmark$                  |
|  | H10084HCFNL  | $\checkmark$ |              | √               |                |                 | $\checkmark$   |                  | $\checkmark$       |                                  | ~                             |
|  | H10084H-6P   | √            | $\checkmark$ | ~               | $\checkmark$   | √               |                | $\checkmark$     |                    |                                  |                               |
|  | H10084HC-6P  | √            | $\checkmark$ | ~               | $\checkmark$   |                 | $\checkmark$   | $\checkmark$     |                    |                                  |                               |
|  | H10084HF-6P  | $\checkmark$ | $\checkmark$ | $\checkmark$    | $\checkmark$   | $\checkmark$    |                |                  | $\checkmark$       |                                  |                               |
|  | H10084HCF-6P | $\checkmark$ | $\checkmark$ | $\checkmark$    | $\checkmark$   |                 | $\checkmark$   |                  | $\checkmark$       |                                  |                               |

★ POPULAR CONFIGURATIONS: Most popular configurations are available for QuickShip.
Please send requests to customerservice@integraenclosures.com to take advantage of our QuickShip option.

# **10X8X4 PREMIUM SERIES**





### TORQUE SPECIFICATIONS:

Mounting Feet - 1/4\*-20 x 0.5" SS countersunk Phillips drive screws (torque limit = 32 in lbs) Covers/Doors - #10-32 x 0.75" SS pan Phillips drive screws (torque limit = 10 in lbs) Panels - #10-32 x 0.375" pan Phillips drive screws (torque limit = 10-15 in lbs) [Bracketed dimensions in mm]

5.54 [140,6]

Register online to download detailed drawing files at www.integraenclosures.com

| Accessories for 10x8x4 (For complete accessories, see pages 81-85) |  |  |   |                           |  |  |  |  |
|--|--|--|---|---------------------------|--|--|--|--|
| 次<br>。<br>。<br>。<br>。<br>。<br>。<br>。                               | Back Panels<br>ABP108 - Aluminum panel<br>SBP108 - Steel panel<br>PVCBP108 - PVC panel |  | Aluminum Swing Panel Kits<br>ABP-108-USOPK - Complete kit<br>ABP-108USP - Panel only<br>USOPK - Hardware only | 5353<br>★¥¥<br>₩ <b>₩</b> | Back Panel Adjustment Kit<br>BPAKG - Gray, Set Screw<br>BPAKB - Black, Set Screw<br>UBPAKG - Gray, Thumb Screw<br>UBPAKB - Black Thumb Screw |  |  |  |
|  | Air Vents<br>VENT 3 - Aluminum louvered<br>VENT 2 - Outdoor labyrinth                  |  | Steel Swing Panel Kits<br>SBP-108-USOPK - Complete kit<br>SBP-108USP - Panel only<br>USOPK - Hardware only    | 22                        | Cord Grips<br>IP68/NEMA 4X/6P rated<br>See page 78 for more details<br>and part numbers.   |  |  |  |
|  | Din Rail<br>DIN 8 - 2 rails, 4 screws  |  | Pole Mounting Kit<br>PMKG-28 - 2" pole<br>PMKG-38 - 3" pole<br>PMKG-48 - 4" pole<br>PMKG-128 - 12" pole       |                           | Mounting Feet & Flange Kits<br>MFKG - Premium line feet<br>MFKSS - Stainless steel feet<br>MFLK8 - 8" Flange kit                             |  |  |  |