

## QLINE® I

### QLINE® I, Type 4X



#### Industry Standards

##### Polycarbonate Enclosure

UL 508A Listed; Type 4, 4X, 12, 13; File No. E61997  
cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12, 13; File No. E61997  
Enclosure flammability evaluated per UL 508A

NEMA/EEMAC Type 4, 4X, 12, 13  
CSA File No. 42186: Type 4, 4X, 12, 13  
IEC 60529, IP66

##### ABS Enclosure

NEMA/EEMAC Type 4, 4X, 12, 13  
IEC 60529, IP66

#### Application

The largest-sized QLINE® enclosure, QLINE I provides easy access and protects larger controls from corrosive environments. Choose from screw cover, hinge, internal mounting, variable depth and quick-release latch options to meet your design and security requirements. The ABS series shares the same features and similar physical properties as the polycarbonate but is a more economical, non-UL rated alternative.

#### Specifications

- Body is impact-resistant polycarbonate for PCI series and ABS for ABI series
- Opaque and clear covers are impact-resistant polycarbonate for PCI; opaque covers are ABS for ABI series
- Polycarbonate and ABS material is easily punched, drilled, filed or sawed
- Mounting holes molded directly under cover screws
- Molded internal pads for mounting optional panels, rails and other components
- Molded internal rails for mounting adjustable-depth panel kit
- Screws provided for mounting optional panel
- Optional extension rings are molded polycarbonate
- Cover includes a molded-in hole for wire lead
- Seamless foam-in-place gasket assures water-tight and dust-tight seal
- Material is halogen free

**Screw Cover Enclosures** have easy-to-remove covers attached to body with strong, durable polyamide cross-point cover screws.

**Enclosures with Quick-Release Latches** have polycarbonate hinges and polyester latches with a padlock provision.

#### Finish

Polycarbonate and ABS enclosure material is RAL 7035 light-gray inside and out. Optional panels are plated steel.

#### Accessories

*See also Accessories.*

Brass Insert Kit  
Cover Screw Kit  
Extension Rings  
Hardware Kit  
H2OMIT® Vent Drains, Type 4X  
Hinge Kit  
HOL-SEALERS™ Non-Metallic Hole Seals  
Mounting Bracket Kit  
Panel Depth Fitting

#### Modification and Customization

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

Bulletin: Q41

# QLINE® I

## Standard Product Polycarbonate

|                |                      |        |               | External<br>Dim's |         | Panel Size    |           | Mounting  |        |        |        |        |        |        |        |        |        |  |
|----------------|----------------------|--------|---------------|-------------------|---------|---------------|-----------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|                |                      | Cover  | Cover         | L x W             |         | D x E         | Extension | G x H     | F      | P      | Q      | R      | S      | T      | U      | Y      | Z      |  |
| Catalog Number | AxBxC mm/in.         | Style  | Fastener      | mm/in.            | Panel   | mm/in.        | Ring      | mm/in.    | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. |  |
| Q202013PCI     | 188 x 188 x 123      | Opaque | Screw         | 200 x 200         | Q2020PI | 160 x 160     | Q2020EXTI | 180 x 180 | 115    | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |  |
|                | Cover                |        | 7.87 x 7.87   | 6.30 x 6.30       |         | 7.09 x 7.09   |           | 4.53      | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |        |  |
|                | 7.40 x 7.40 x 4.84   |        | 200 x 200     | 160 x 160         |         | 180 x 180     |           | 115       | 150    | 150    | 140    | 140    | 120    | 120    | 100    | 100    |        |  |
| Q202013PCCIC   | 188 x 188 x 123      | Clear  | Screw         | 200 x 200         | Q2020PI | 160 x 160     | Q2020EXTI | 180 x 180 | 115    | 150    | 150    | 140    | 140    | 120    | 120    | 100    | 100    |  |
|                | Cover                |        | 7.87 x 7.87   | 6.30 x 6.30       |         | 7.09 x 7.09   |           | 4.53      | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |        |  |
|                | 7.40 x 7.40 x 4.84   |        | 200 x 200     | 160 x 160         |         | 180 x 180     |           | 115       | 150    | 150    | 140    | 140    | 120    | 120    | 100    | 100    |        |  |
| Q302013PCI     | 288 x 188 x 123      | Opaque | Screw         | 300 x 200         | Q3020PI | 260 x 160     | Q3020EXTI | 280 x 180 | 115    | 150    | 250    | 140    | 240    | 120    | 210    | 100    | 200    |  |
|                | Cover                |        | 11.81 x 7.87  | 10.24 x 6.30      |         | 11.02 x 7.09  |           | 4.53      | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 8.27   | 3.94   | 7.87   |        |  |
|                | 11.34 x 7.40 x 4.84  |        | 300 x 200     | 260 x 160         |         | 280 x 180     |           | 115       | 150    | 250    | 140    | 240    | 120    | 210    | 100    | 200    |        |  |
| Q302013PCCIC   | 288 x 188 x 123      | Clear  | Screw         | 300 x 200         | Q3020PI | 260 x 160     | Q3020EXTI | 280 x 180 | 115    | 150    | 250    | 140    | 240    | 120    | 210    | 100    | 200    |  |
|                | Cover                |        | 11.81 x 7.87  | 10.24 x 6.30      |         | 11.02 x 7.09  |           | 4.53      | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 8.27   | 3.94   | 7.87   |        |  |
|                | 11.34 x 7.40 x 4.84  |        | 300 x 200     | 260 x 160         |         | 280 x 180     |           | 115       | 150    | 250    | 140    | 240    | 120    | 210    | 100    | 200    |        |  |
| Q402013PCI     | 388 x 188 x 123      | Opaque | Screw         | 400 x 200         | Q4020PI | 360 x 160     | Q4020EXTI | 380 x 180 | 115    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |  |
|                | Cover                |        | 15.75 x 7.87  | 14.17 x 6.30      |         | 14.96 x 7.09  |           | 4.53      | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |        |  |
|                | 15.28 x 7.40 x 4.84  |        | 400 x 200     | 360 x 160         |         | 380 x 180     |           | 115       | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |        |  |
| Q402013PCCIC   | 388 x 188 x 123      | Clear  | Screw         | 400 x 200         | Q4020PI | 360 x 160     | Q4020EXTI | 380 x 180 | 115    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |  |
|                | Cover                |        | 15.75 x 7.87  | 14.17 x 6.30      |         | 14.96 x 7.09  |           | 4.53      | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |        |  |
|                | 15.28 x 7.40 x 4.84  |        | 400 x 200     | 360 x 160         |         | 380 x 180     |           | 115       | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |        |  |
| Q303013PCI     | 288 x 288 x 123      | Opaque | Screw         | 300 x 300         | Q3030PI | 260 x 260     | Q3030EXTI | 280 x 280 | 115    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |  |
|                | Cover                |        | 11.81 x 11.81 | 10.24 x 10.24     |         | 11.02 x 11.02 |           | 4.53      | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |        |  |
|                | 11.34 x 11.34 x 4.84 |        | 300 x 300     | 260 x 260         |         | 280 x 280     |           | 115       | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |        |  |
| Q303013PCCIC   | 288 x 288 x 123      | Clear  | Screw         | 300 x 300         | Q3030PI | 260 x 260     | Q3030EXTI | 280 x 280 | 115    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |  |
|                | Cover                |        | 11.81 x 11.81 | 10.24 x 10.24     |         | 11.02 x 11.02 |           | 4.53      | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |        |  |
|                | 11.34 x 11.34 x 4.84 |        | 300 x 300     | 260 x 260         |         | 280 x 280     |           | 115       | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |        |  |
| Q403013PCI     | 388 x 288 x 123      | Opaque | Screw         | 400 x 300         | Q4030PI | 360 x 260     | Q4030EXTI | 380 x 280 | 115    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |  |
|                | Cover                |        | 15.75 x 11.81 | 14.17 x 10.24     |         | 14.96 x 11.02 |           | 4.53      | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |        |  |
|                | 15.28 x 11.34 x 4.84 |        | 400 x 300     | 360 x 260         |         | 380 x 280     |           | 115       | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |        |  |
| Q403013PCCIC   | 388 x 288 x 123      | Clear  | Screw         | 400 x 300         | Q4030PI | 360 x 260     | Q4030EXTI | 380 x 280 | 115    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |  |
|                | Cover                |        | 15.75 x 11.81 | 14.17 x 10.24     |         | 14.96 x 11.02 |           | 4.53      | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |        |  |
|                | 15.28 x 11.34 x 4.84 |        | 400 x 300     | 360 x 260         |         | 380 x 280     |           | 115       | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |        |  |
| Q603013PCI     | 588 x 288 x 123      | Opaque | Screw         | 600 x 300         | Q6030PI | 560 x 260     | Q6030EXTI | 580 x 280 | 115    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |  |
|                | Cover                |        | 23.62 x 11.81 | 22.05 x 10.24     |         | 22.83 x 11.02 |           | 4.53      | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |        |  |
|                | 23.15 x 11.34 x 4.84 |        | 600 x 300     | 560 x 260         |         | 580 x 280     |           | 115       | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |        |  |
| Q603013PCCIC   | 588 x 288 x 123      | Clear  | Screw         | 600 x 300         | Q6030PI | 560 x 260     | Q6030EXTI | 580 x 280 | 115    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |  |
|                | Cover                |        | 23.62 x 11.81 | 22.05 x 10.24     |         | 22.83 x 11.02 |           | 4.53      | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |        |  |
|                | 23.15 x 11.34 x 4.84 |        | 600 x 300     | 560 x 260         |         | 580 x 280     |           | 115       | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |        |  |
| Q604013PCI     | 588 x 388 x 123      | Opaque | Screw         | 600 x 400         | Q6040PI | 560 x 360     | Q6040EXTI | 580 x 380 | 115    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |  |
|                | Cover                |        | 23.62 x 15.75 | 22.05 x 14.17     |         | 22.83 x 14.96 |           | 4.53      | 13.78  | 21.65  | 13.39  | 21.26  | 12.60  | 20.08  | 11.81  | 19.69  |        |  |
|                | 23.15 x 15.28 x 4.84 |        | 600 x 400     | 560 x 360         |         | 580 x 380     |           | 115       | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |        |  |
| Q604013PCCIC   | 588 x 388 x 123      | Clear  | Screw         | 600 x 400         | Q6040PI | 560 x 360     | Q6040EXTI | 580 x 380 | 115    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |  |
|                | Cover                |        | 23.62 x 15.75 | 22.05 x 14.17     |         | 22.83 x 14.96 |           | 4.53      | 13.78  | 21.65  | 13.39  | 21.26  | 12.60  | 20.08  | 11.81  | 19.69  |        |  |
|                | 23.15 x 15.28 x 4.84 |        | 600 x 400     | 560 x 360         |         | 580 x 380     |           | 115       | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |        |  |
| Q202018PCI     | 188 x 188 x 173      | Opaque | Screw         | 200 x 200         | Q2020PI | 160 x 160     | Q2020EXTI | 180 x 180 | 165    | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |  |
|                | Cover                |        | 7.87 x 7.87   | 6.30 x 6.30       |         | 7.09 x 7.09   |           | 6.50      | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |        |  |
|                | 7.40 x 7.40 x 6.81   |        | 200 x 200     | 160 x 160         |         | 180 x 180     |           | 165       | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |        |  |
| Q202018PCCIC   | 188 x 188 x 173      | Clear  | Screw         | 200 x 200         | Q2020PI | 160 x 160     | Q2020EXTI | 180 x 180 | 165    | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |  |
|                | Cover                |        | 7.87 x 7.87   | 6.30 x 6.30       |         | 7.09 x 7.09   |           | 6.50      | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |        |  |
|                | 7.40 x 7.40 x 6.81   |        | 200 x 200     | 160 x 160         |         | 180 x 180     |           | 165       | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |        |  |
| Q302018PCI     | 288 x 188 x 173      | Opaque | Screw         | 300 x 200         | Q3020PI | 260 x 160     | Q3020EXTI | 280 x 180 | 165    | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |  |
|                | Cover                |        | 11.81 x 7.87  | 10.24 x 6.30      |         | 11.02 x 7.09  |           | 6.50      | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 4.33   | 3.94   | 7.87   |        |  |
|                | 11.34 x 7.40 x 6.81  |        | 300 x 200     | 260 x 160         |         | 280 x 180     |           | 165       | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |        |  |
| Q302018PCCIC   | 288 x 188 x 173      | Clear  | Screw         | 300 x 200         | Q3020PI | 260 x 160     | Q3020EXTI | 280 x 180 | 165    | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |  |
|                | Cover                |        | 11.81 x 7.87  | 10.24 x 6.30      |         | 11.02 x 7.09  |           | 6.50      | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 4.33   | 3.94   | 7.87   |        |  |
|                | 11.34 x 7.40 x 6.81  |        | 300 x 200     | 260 x 160         |         | 280 x 180     |           | 165       | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |        |  |
| Q402018PCI     | 388 x 188 x 173      | Opaque | Screw         | 400 x 200         | Q4020PI | 360 x 160     | Q4020EXTI | 380 x 180 | 165    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |  |
|                | Cover                |        | 15.75 x 7.87  | 14.17 x 6.30      |         | 14.96 x 7.09  |           | 6.50      | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |        |  |
|                | 15.28 x 7.40 x 6.81  |        | 400 x 200     | 360 x 160         |         | 380 x 180     |           | 165       | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |        |  |
| Q402018PCCIC   | 388 x 188 x 173      | Clear  | Screw         | 400 x 200         | Q4020PI | 360 x 160     | Q4020EXTI | 380 x 180 | 165    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |  |
|                | Cover                |        | 15.75 x 7.87  | 14.17 x 6.30      |         | 14.96 x 7.09  |           | 6.50      | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |        |  |
|                | 15.28 x 7.40 x 6.81  |        | 400 x 200     | 360 x 160         |         | 380 x 180     |           | 165       | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |        |  |
| Q303018PCI     | 288 x 288 x 173      | Opaque | Screw         | 300 x 300         | Q3030PI | 260 x 260     | Q3030EXTI | 280 x 280 | 165    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |  |
|                | Cover                |        | 11.81 x 11.81 | 10.24 x 10.24     |         | 11.02 x 11.02 |           | 6.50      | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |        |  |
|                | 11.34 x 11.34 x 6.81 |        | 300 x 300     | 260 x 260         |         | 280 x 280     |           | 165       | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |        |  |
| Q303018PCCIC   | 288 x 288 x 173      | Clear  | Screw         | 300 x 300         | Q3030PI | 260 x 260     | Q3030EXTI | 280 x 280 | 165    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |  |
|                | Cover                |        | 11.81 x 11.81 | 10.24 x 10.24     |         | 11.02 x 11.02 |           | 6.50      | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |        |  |
|                | 11.34 x 11.34 x 6.81 |        | 300 x 300     | 260 x 260         |         | 280 x 280     |           | 165       | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |        |  |
| Q403018PCI     | 388 x 288 x 173      | Opaque | Screw         | 400 x 300         | Q4030PI | 360 x 260     | Q4030EXTI | 380 x 280 | 165    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |  |
|                | Cover                |        | 15.75 x 11.81 | 14.17 x 10.24     |         | 14.96 x 11.02 |           | 6.50      | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |        |  |
|                | 15.28 x 11.34 x 6.81 |        | 400 x 300     | 360 x 260         |         | 380 x 280     |           | 165       | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |        |  |
| Q403018PCCIC   | 388 x 288 x 173      | Clear  | Screw         | 400 x 300         | Q4030PI | 360 x 260     | Q4030EXTI | 380 x 280 | 165    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |  |
|                | Cover                |        | 15.75 x 11.81 | 14.17 x 10.24     |         | 14.96 x 11.02 |           | 6.50      | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |        |  |
|                | 15.28 x 11.34 x 6.81 |        | 400 x 300     | 360 x 260         |         | 380 x 280     |           | 165       | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |        |  |
| Q603018PCI     | 588 x 288 x 173      | Opaque | Screw         | 600 x 300         | Q6030PI | 560 x 260     | Q6030EXTI | 580 x 280 | 165    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |  |
|                | Cover                |        | 23.62 x 11.81 | 22.05 x 10.24     |         | 22.83 x 11.02 |           | 6.50      | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |        |  |
|                | 23.15 x 11.34 x 6.81 |        | 600 x 300     | 560 x 260         |         | 580 x 280     |           | 165       | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |        |  |
| Q603018PCCIC   | 588 x 288 x 173      | Clear  | Screw         | 600 x 300         | Q6030PI | 560 x 260     | Q6030EXTI | 580 x 280 | 165    | 250    | 550    | 240    |        |        |        |        |        |  |

## QLINE® I

|                 |                      |        |          | External      |         |               |           | Mounting      |        |        |        |        |        |        |        |        |        |
|-----------------|----------------------|--------|----------|---------------|---------|---------------|-----------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                 |                      | Cover  | Cover    | Dim's         | Panel   | Panel         | Extension | GxH           | F      | P      | Q      | R      | S      | T      | U      | Y      | Z      |
| Catalog Number  | AxBxC mm/in.         | Style  | Fastener | L x W mm/in.  | Panel   | D x E mm/in.  | Ring      | mm/in.        | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. |
| Q403013PCIQRCCR | 388 x 288 x 123      | Clear  | QR       | 400 x 300     | Q4030PI | 360 x 260     | —         | 380 x 280     | 115    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |
|                 | 15.28 x 11.34 x 4.84 |        | Latch    | 15.75 x 11.81 |         | 14.17 x 10.24 |           | 14.96 x 11.02 | 4.53   | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |
|                 | 588 x 288 x 123      | Opaque | QR       | 600 x 300     | Q6030PI | 560 x 260     | —         | 580 x 280     | 115    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |
| Q603013PCIQRRR  | 23.15 x 11.34 x 4.84 |        | Latch    | 23.62 x 11.81 |         | 22.05 x 10.24 |           | 22.83 x 11.02 | 4.53   | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |
|                 | 588 x 288 x 123      | Clear  | QR       | 600 x 300     | Q6030PI | 560 x 260     | —         | 580 x 280     | 115    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |
|                 | 23.15 x 11.34 x 4.84 |        | Latch    | 23.62 x 11.81 |         | 22.05 x 10.24 |           | 22.83 x 11.02 | 4.53   | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |
| Q604013PCIQRRR  | 588 x 388 x 123      | Opaque | QR       | 600 x 400     | Q6040PI | 560 x 360     | —         | 580 x 380     | 115    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |
|                 | 23.15 x 15.28 x 4.84 |        | Latch    | 23.62 x 15.75 |         | 22.05 x 14.17 |           | 22.83 x 14.96 | 4.53   | 13.78  | 21.65  | 13.39  | 21.26  | 12.60  | 20.08  | 11.81  | 19.69  |
|                 | 588 x 388 x 123      | Clear  | QR       | 600 x 400     | Q6040PI | 560 x 360     | —         | 580 x 380     | 115    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |
| Q604013PCIQRCCR | 23.15 x 15.28 x 4.84 |        | Latch    | 23.62 x 15.75 |         | 22.05 x 14.17 |           | 22.83 x 14.96 | 4.53   | 13.78  | 21.65  | 13.39  | 21.26  | 12.60  | 20.08  | 11.81  | 19.69  |
|                 | 188 x 188 x 173      | Opaque | QR       | 200 x 200     | Q2020PI | 160 x 160     | —         | 180 x 180     | 115    | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |
|                 | 7.40 x 7.40 x 6.81   |        | Latch    | 7.87 x 7.87   |         | 6.30 x 6.30   |           | 7.09 x 7.09   | 6.50   | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |
| Q202018PCIQRCCR | 188 x 188 x 173      | Clear  | QR       | 200 x 200     | Q2020PI | 160 x 160     | —         | 180 x 180     | 165    | 150    | 150    | 140    | 140    | 120    | 110    | 100    | 100    |
|                 | 7.40 x 7.40 x 6.81   |        | Latch    | 7.87 x 7.87   |         | 6.30 x 6.30   |           | 7.09 x 7.09   | 6.50   | 5.91   | 5.91   | 5.51   | 5.51   | 4.72   | 4.33   | 3.94   | 3.94   |
|                 | 288 x 188 x 173      | Opaque | QR       | 300 x 200     | Q3020PI | 260 x 160     | —         | 280 x 180     | 165    | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |
| Q302018PCIQRRR  | 11.34 x 7.40 x 6.81  |        | Latch    | 11.81 x 7.87  |         | 10.24 x 6.30  |           | 11.02 x 7.09  | 6.50   | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 4.33   | 3.94   | 7.87   |
|                 | 288 x 188 x 173      | Clear  | QR       | 300 x 200     | Q3020PI | 260 x 160     | —         | 280 x 180     | 165    | 150    | 250    | 140    | 240    | 120    | 110    | 100    | 200    |
|                 | 11.34 x 7.40 x 6.81  |        | Latch    | 11.81 x 7.87  |         | 10.24 x 6.30  |           | 11.02 x 7.09  | 6.50   | 5.91   | 9.84   | 5.51   | 9.45   | 4.72   | 4.33   | 3.94   | 7.87   |
| Q402018PCIQRRR  | 388 x 188 x 173      | Opaque | QR       | 400 x 200     | Q4020PI | 360 x 160     | —         | 380 x 180     | 165    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |
|                 | 15.28 x 7.40 x 6.81  |        | Latch    | 15.75 x 7.87  |         | 14.17 x 6.30  |           | 14.96 x 7.09  | 6.50   | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |
|                 | 388 x 188 x 173      | Clear  | QR       | 400 x 200     | Q4020PI | 360 x 160     | —         | 380 x 180     | 165    | 150    | 350    | 140    | 340    | 120    | 310    | 100    | 300    |
| Q402018PCIQRCCR | 15.28 x 7.40 x 6.81  |        | Latch    | 15.75 x 7.87  |         | 14.17 x 6.30  |           | 14.96 x 7.09  | 6.50   | 5.91   | 13.78  | 5.51   | 13.39  | 4.72   | 12.20  | 3.94   | 11.81  |
|                 | 288 x 288 x 173      | Opaque | QR       | 300 x 300     | Q3030PI | 260 x 260     | —         | 280 x 280     | 165    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |
|                 | 11.34 x 11.34 x 6.81 |        | Latch    | 11.81 x 11.81 |         | 10.24 x 10.24 |           | 11.02 x 11.02 | 6.50   | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |
| Q303018PCIQRRR  | 288 x 288 x 173      | Clear  | QR       | 300 x 300     | Q3030PI | 260 x 260     | —         | 280 x 280     | 165    | 250    | 250    | 240    | 240    | 220    | 210    | 200    | 200    |
|                 | 11.34 x 11.34 x 6.81 |        | Latch    | 11.81 x 11.81 |         | 10.24 x 10.24 |           | 11.02 x 11.02 | 6.50   | 9.84   | 9.84   | 9.45   | 9.45   | 8.66   | 8.27   | 7.87   | 7.87   |
|                 | 388 x 288 x 173      | Opaque | QR       | 400 x 300     | Q4030PI | 360 x 260     | —         | 380 x 280     | 165    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |
| Q403018PCIQRRR  | 15.28 x 11.34 x 6.81 |        | Latch    | 15.75 x 11.81 |         | 14.17 x 10.24 |           | 14.96 x 11.02 | 6.50   | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |
|                 | 388 x 288 x 173      | Clear  | QR       | 400 x 300     | Q4030PI | 360 x 260     | —         | 380 x 280     | 165    | 250    | 350    | 240    | 340    | 220    | 310    | 200    | 300    |
|                 | 15.28 x 11.34 x 6.81 |        | Latch    | 15.75 x 11.81 |         | 14.17 x 10.24 |           | 14.96 x 11.02 | 6.50   | 9.84   | 13.78  | 9.45   | 13.39  | 8.66   | 12.20  | 7.87   | 11.81  |
| Q603018PCIQRRR  | 588 x 288 x 173      | Opaque | QR       | 600 x 300     | Q6030PI | 560 x 260     | —         | 580 x 280     | 165    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |
|                 | 23.15 x 11.34 x 6.81 |        | Latch    | 23.62 x 11.81 |         | 22.05 x 10.24 |           | 22.83 x 11.02 | 6.50   | 9.84   | 21.65  | 9.45   | 21.25  | 8.66   | 20.08  | 7.87   | 19.69  |
|                 | 588 x 288 x 173      | Clear  | QR       | 600 x 300     | Q6030PI | 560 x 260     | —         | 580 x 280     | 165    | 250    | 550    | 240    | 540    | 220    | 510    | 200    | 500    |
| Q603018PCIQRCCR | 23.15 x 11.37 x 6.81 |        | Latch    | 23.62 x 11.81 |         | 22.05 x 10.24 |           | 22.83 x 11.02 | 6.50   | 9.84   | 21.65  | 9.45   | 21.26  | 8.66   | 20.08  | 7.87   | 19.69  |
|                 | 588 x 388 x 173      | Opaque | QR       | 600 x 400     | Q6040PI | 560 x 360     | —         | 580 x 380     | 165    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |
|                 | 23.15 x 15.28 x 6.81 |        | Latch    | 23.62 x 15.75 |         | 22.05 x 14.17 |           | 22.83 x 14.96 | 6.50   | 13.78  | 21.65  | 13.39  | 21.28  | 12.60  | 20.08  | 11.81  | 19.69  |
| Q604018PCIQRCCR | 588 x 388 x 173      | Clear  | QR       | 600 x 400     | Q6040PI | 560 x 360     | —         | 580 x 380     | 165    | 350    | 550    | 340    | 540    | 320    | 510    | 300    | 500    |
|                 | 23.15 x 15.28 x 6.81 |        | Latch    | 23.62 x 15.75 |         | 22.05 x 14.17 |           | 22.83 x 14.96 | 6.50   | 13.78  | 21.65  | 13.39  | 21.26  | 12.60  | 20.08  | 11.81  | 19.69  |

A x B x C are internal dimensions.  
Purchase panels and extension rings separately.

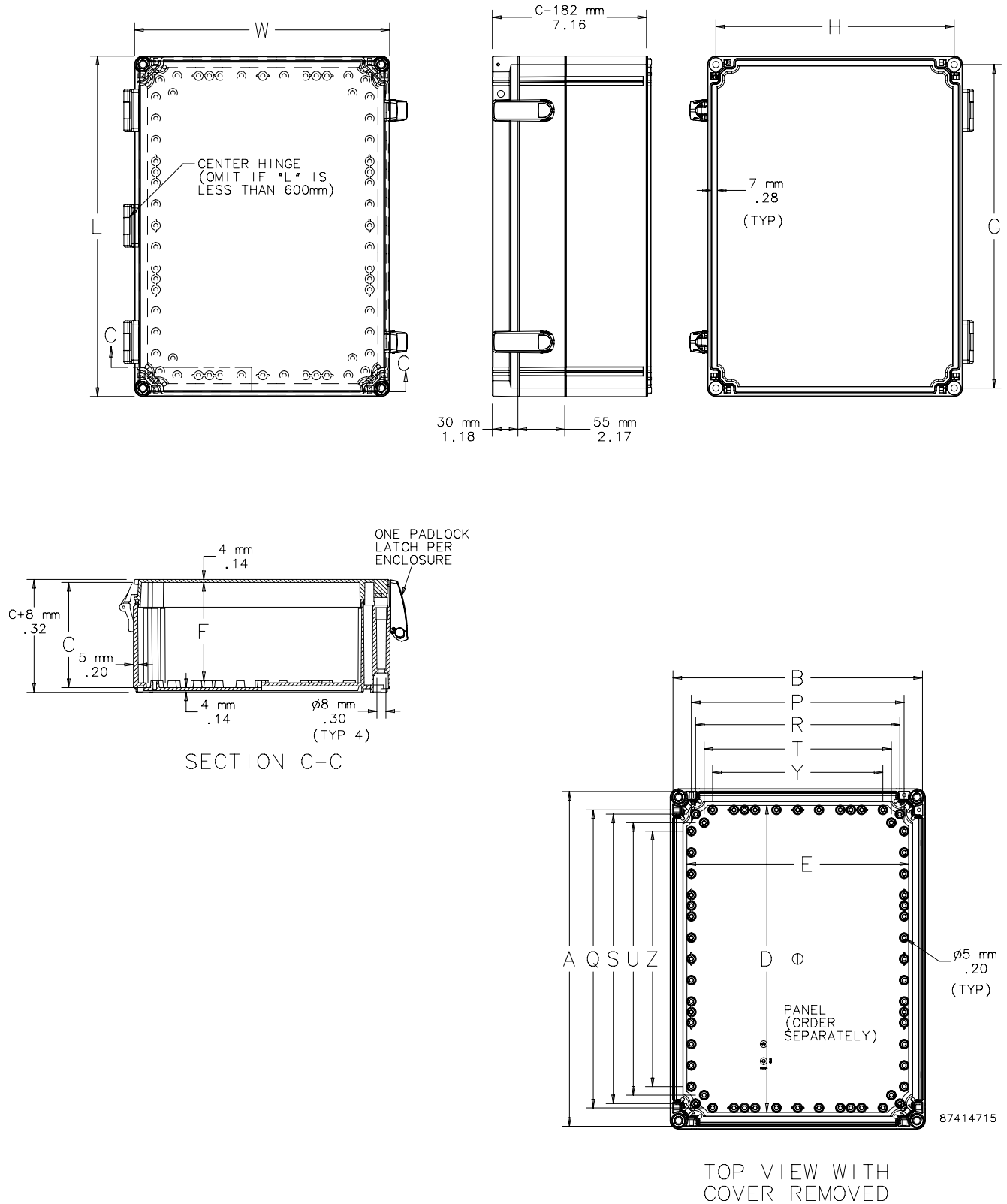
# QLINE® I

## Standard Product **ABS, Screw Cover**

| Catalog Number | AxBxC mm/in.         | Cover Style | External Dim's L x W mm/in. | Panel   | Panel Size D x E mm/in. | Extension Ring | Mounting G x H mm/in. | F mm/in. | P mm/in. | Q mm/in. | R mm/in. | S mm/in. | T mm/in. | U mm/in. | Y mm/in. | Z mm/in. |
|----------------|----------------------|-------------|-----------------------------|---------|-------------------------|----------------|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Q202013ABI     | 188 x 188 x 123      | Opaque      | 200 x 200                   | Q2020PI | 160 x 160               | Q2020EXTI      | 180 x 180             | 115      | 150      | 150      | 140      | 140      | 120      | 110      | 100      | 100      |
|                | 7.40 x 7.40 x 4.84   |             | 7.87 x 7.87                 |         | 6.30 x 6.30             |                | 7.09 x 7.09           | 4.53     | 5.91     | 5.91     | 5.51     | 5.51     | 4.72     | 4.33     | 3.94     | 3.94     |
| Q202013ABICC   | 188 x 188 x 123      | Clear       | 200 x 200                   | Q2020PI | 160 x 160               | Q2020EXTI      | 180 x 180             | 115      | 150      | 150      | 140      | 140      | 120      | 110      | 100      | 100      |
|                | 7.40 x 7.40 x 4.84   |             | 7.87 x 7.87                 |         | 6.30 x 6.30             |                | 7.09 x 7.09           | 4.53     | 5.91     | 5.91     | 5.51     | 5.51     | 4.72     | 4.33     | 3.94     | 3.94     |
| Q302013ABI     | 288 x 188 x 123      | Opaque      | 300 x 200                   | Q3020PI | 260 x 160               | Q3020EXTI      | 280 x 180             | 115      | 150      | 250      | 140      | 240      | 120      | 210      | 100      | 200      |
|                | 11.34 x 7.40 x 4.84  |             | 11.81 x 7.87                |         | 10.24 x 6.30            |                | 11.02 x 7.09          | 4.53     | 5.91     | 9.84     | 5.51     | 9.45     | 4.72     | 8.27     | 3.94     | 7.87     |
| Q302013ABICC   | 288 x 188 x 123      | Clear       | 300 x 200                   | Q3020PI | 260 x 160               | Q3020EXTI      | 280 x 180             | 115      | 150      | 250      | 140      | 240      | 120      | 210      | 100      | 200      |
|                | 11.34 x 7.40 x 4.84  |             | 11.81 x 7.87                |         | 10.24 x 6.30            |                | 11.02 x 7.09          | 4.53     | 5.91     | 9.84     | 5.51     | 9.45     | 4.72     | 8.27     | 3.94     | 7.87     |
| Q402013ABI     | 388 x 188 x 123      | Opaque      | 400 x 200                   | Q4020PI | 360 x 160               | Q4020EXTI      | 380 x 180             | 115      | 150      | 350      | 140      | 340      | 120      | 310      | 100      | 300      |
|                | 15.28 x 7.40 x 4.84  |             | 15.75 x 7.87                |         | 14.17 x 6.30            |                | 14.96 x 7.09          | 4.53     | 5.91     | 13.78    | 5.51     | 13.39    | 4.72     | 12.20    | 3.94     | 11.81    |
| Q402013ABICC   | 388 x 188 x 123      | Clear       | 400 x 200                   | Q4020PI | 360 x 160               | Q4020EXTI      | 380 x 180             | 115      | 150      | 350      | 140      | 340      | 120      | 310      | 100      | 300      |
|                | 15.28 x 7.40 x 4.84  |             | 15.75 x 7.87                |         | 14.17 x 6.30            |                | 14.96 x 7.09          | 4.53     | 5.91     | 13.78    | 5.51     | 13.39    | 4.72     | 12.20    | 3.94     | 11.81    |
| Q303013ABI     | 288 x 288 x 123      | Opaque      | 300 x 300                   | Q3030PI | 260 x 260               | Q3030EXTI      | 280 x 280             | 115      | 250      | 250      | 240      | 240      | 220      | 210      | 200      | 200      |
|                | 11.34 x 11.34 x 4.84 |             | 11.81 x 11.81               |         | 10.24 x 10.24           |                | 11.02 x 11.02         | 4.53     | 9.84     | 9.84     | 9.45     | 9.45     | 8.66     | 8.27     | 7.87     | 7.87     |
| Q303013ABICC   | 288 x 288 x 123      | Clear       | 300 x 300                   | Q3030PI | 260 x 260               | Q3030EXTI      | 280 x 280             | 115      | 250      | 250      | 240      | 240      | 220      | 210      | 200      | 200      |
|                | 11.34 x 11.34 x 4.84 |             | 11.81 x 11.81               |         | 10.24 x 10.24           |                | 11.02 x 11.02         | 4.53     | 9.84     | 9.84     | 9.45     | 9.45     | 8.66     | 8.27     | 7.87     | 7.87     |
| Q403013ABI     | 388 x 288 x 123      | Opaque      | 400 x 300                   | Q4030PI | 360 x 260               | Q4030EXTI      | 380 x 280             | 115      | 250      | 350      | 240      | 240      | 220      | 310      | 200      | 300      |
|                | 15.28 x 11.34 x 4.84 |             | 15.75 x 11.81               |         | 14.17 x 10.24           |                | 14.96 x 11.02         | 4.53     | 9.84     | 13.78    | 9.45     | 13.39    | 8.66     | 12.20    | 7.87     | 11.81    |
| Q403013ABICC   | 388 x 288 x 123      | Clear       | 400 x 300                   | Q4030PI | 360 x 260               | Q4030EXTI      | 380 x 280             | 115      | 250      | 350      | 240      | 240      | 220      | 310      | 200      | 300      |
|                | 15.28 x 11.34 x 4.84 |             | 15.75 x 11.81               |         | 14.17 x 10.24           |                | 14.96 x 11.02         | 4.53     | 9.84     | 13.78    | 9.45     | 13.39    | 8.66     | 12.20    | 7.87     | 11.81    |
| Q603013ABI     | 588 x 288 x 123      | Opaque      | 600 x 300                   | Q6030PI | 560 x 260               | Q6030EXTI      | 580 x 280             | 115      | 250      | 550      | 240      | 540      | 220      | 510      | 200      | 300      |
|                | 23.15 x 11.34 x 4.84 |             | 23.62 x 11.81               |         | 22.05 x 10.24           |                | 22.83 x 11.02         | 4.53     | 9.84     | 21.65    | 9.45     | 21.26    | 8.66     | 20.08    | 7.87     | 11.81    |
| Q603013ABICC   | 588 x 288 x 123      | Clear       | 600 x 300                   | Q6030PI | 560 x 260               | Q6030EXTI      | 580 x 280             | 115      | 250      | 550      | 240      | 540      | 220      | 510      | 200      | 300      |
|                | 23.15 x 11.34 x 4.84 |             | 23.62 x 11.81               |         | 22.05 x 10.24           |                | 22.83 x 11.02         | 4.53     | 9.84     | 21.65    | 9.45     | 21.26    | 8.66     | 20.08    | 7.87     | 11.81    |
| Q604013ABI     | 588 x 388 x 123      | Opaque      | 600 x 400                   | Q6040PI | 560 x 360               | Q6040EXTI      | 580 x 380             | 115      | 350      | 550      | 340      | 540      | 320      | 510      | 300      | 500      |
|                | 23.15 x 15.28 x 4.84 |             | 23.62 x 15.75               |         | 22.05 x 14.17           |                | 22.83 x 14.96         | 4.53     | 13.78    | 21.65    | 13.39    | 21.26    | 12.60    | 20.08    | 11.81    | 19.69    |
| Q604013ABICC   | 588 x 388 x 123      | Clear       | 600 x 400                   | Q6040PI | 560 x 360               | Q6040EXTI      | 580 x 380             | 115      | 350      | 550      | 340      | 540      | 320      | 510      | 300      | 500      |
|                | 23.15 x 15.28 x 4.84 |             | 23.62 x 15.75               |         | 22.05 x 14.17           |                | 22.83 x 14.96         | 4.53     | 13.78    | 21.65    | 13.39    | 21.26    | 12.60    | 20.08    | 11.81    | 19.69    |
| Q202018ABI     | 188 x 188 x 173      | Opaque      | 200 x 200                   | Q2020PI | 160 x 160               | Q2020EXTI      | 180 x 180             | 165      | 150      | 150      | 140      | 140      | 120      | 110      | 100      | 100      |
|                | 7.40 x 7.40 x 6.81   |             | 7.87 x 7.87                 |         | 6.30 x 6.30             |                | 7.09 x 7.09           | 6.50     | 5.91     | 5.91     | 5.51     | 5.51     | 4.72     | 4.33     | 3.94     | 3.94     |
| Q202018ABICC   | 188 x 188 x 173      | Clear       | 200 x 200                   | Q2020PI | 160 x 160               | Q2020EXTI      | 180 x 180             | 165      | 150      | 150      | 140      | 140      | 120      | 110      | 100      | 100      |
|                | 7.40 x 7.40 x 6.81   |             | 7.87 x 7.87                 |         | 6.30 x 6.30             |                | 7.09 x 7.09           | 6.50     | 5.91     | 5.91     | 5.51     | 5.51     | 4.72     | 4.33     | 3.94     | 3.94     |
| Q302018ABI     | 288 x 188 x 173      | Opaque      | 300 x 200                   | Q3020PI | 260 x 160               | Q3020EXTI      | 280 x 180             | 165      | 150      | 250      | 140      | 240      | 120      | 110      | 100      | 200      |
|                | 11.34 x 7.40 x 6.81  |             | 11.81 x 7.87                |         | 10.24 x 6.30            |                | 11.02 x 7.09          | 6.50     | 5.91     | 9.84     | 5.51     | 9.45     | 4.72     | 4.33     | 3.94     | 7.87     |
| Q302018ABICC   | 288 x 188 x 173      | Clear       | 300 x 200                   | Q3020PI | 260 x 160               | Q3020EXTI      | 280 x 180             | 165      | 150      | 250      | 140      | 240      | 120      | 110      | 100      | 200      |
|                | 11.34 x 7.40 x 6.81  |             | 11.81 x 7.87                |         | 10.24 x 6.30            |                | 11.02 x 7.09          | 6.50     | 5.91     | 9.84     | 5.51     | 9.45     | 4.72     | 4.33     | 3.94     | 7.87     |
| Q402018ABI     | 388 x 188 x 173      | Opaque      | 400 x 200                   | Q4020PI | 360 x 160               | Q4020EXTI      | 380 x 180             | 165      | 150      | 350      | 140      | 340      | 120      | 310      | 100      | 300      |
|                | 15.28 x 7.40 x 6.81  |             | 15.75 x 7.87                |         | 14.17 x 6.30            |                | 14.96 x 7.09          | 6.50     | 5.91     | 13.78    | 5.51     | 13.39    | 4.72     | 12.20    | 3.94     | 11.81    |
| Q402018ABICC   | 388 x 188 x 173      | Clear       | 400 x 200                   | Q4020PI | 360 x 160               | Q4020EXTI      | 380 x 180             | 165      | 150      | 350      | 140      | 340      | 120      | 310      | 100      | 300      |
|                | 15.28 x 7.40 x 6.81  |             | 15.75 x 7.87                |         | 14.17 x 6.30            |                | 14.96 x 7.09          | 6.50     | 5.91     | 13.78    | 5.51     | 13.39    | 4.72     | 12.20    | 3.94     | 11.81    |
| Q303018ABI     | 288 x 288 x 173      | Opaque      | 300 x 300                   | Q3030PI | 260 x 260               | Q3030EXTI      | 280 x 280             | 165      | 250      | 250      | 240      | 240      | 220      | 210      | 200      | 200      |
|                | 11.34 x 11.34 x 6.81 |             | 11.81 x 11.81               |         | 10.24 x 10.24           |                | 11.02 x 11.02         | 6.50     | 9.84     | 9.84     | 9.45     | 9.45     | 8.66     | 8.27     | 7.87     | 7.87     |
| Q303018ABICC   | 288 x 288 x 173      | Clear       | 300 x 300                   | Q3030PI | 260 x 260               | Q3030EXTI      | 280 x 280             | 165      | 250      | 250      | 240      | 240      | 220      | 210      | 200      | 200      |
|                | 11.34 x 11.34 x 6.81 |             | 11.81 x 11.81               |         | 10.24 x 10.24           |                | 11.02 x 11.02         | 6.50     | 9.84     | 9.84     | 9.45     | 9.45     | 8.66     | 8.27     | 7.87     | 7.87     |
| Q403018ABI     | 388 x 288 x 173      | Opaque      | 400 x 300                   | Q4030PI | 360 x 260               | Q4030EXTI      | 380 x 280             | 165      | 250      | 350      | 240      | 340      | 220      | 310      | 200      | 300      |
|                | 15.28 x 11.34 x 6.81 |             | 15.75 x 11.81               |         | 14.17 x 10.24           |                | 14.96 x 11.02         | 6.50     | 9.84     | 13.78    | 9.45     | 13.39    | 8.66     | 12.20    | 7.87     | 11.81    |
| Q403018ABICC   | 388 x 288 x 173      | Clear       | 400 x 300                   | Q4030PI | 360 x 260               | Q4030EXTI      | 380 x 280             | 165      | 250      | 350      | 240      | 340      | 220      | 310      | 200      | 300      |
|                | 15.28 x 11.34 x 6.81 |             | 15.75 x 11.81               |         | 14.17 x 10.24           |                | 14.96 x 11.02         | 6.50     | 9.84     | 13.78    | 9.45     | 13.39    | 8.66     | 12.20    | 7.87     | 11.81    |
| Q603018ABI     | 588 x 288 x 173      | Opaque      | 600 x 300                   | Q6030PI | 560 x 260               | Q6030EXTI      | 580 x 280             | 165      | 250      | 550      | 240      | 540      | 220      | 510      | 200      | 500      |
|                | 23.15 x 11.34 x 6.81 |             | 23.62 x 11.81               |         | 22.05 x 10.24           |                | 22.83 x 11.02         | 6.50     | 9.84     | 21.65    | 9.45     | 21.26    | 8.66     | 20.08    | 7.87     | 19.69    |
| Q603018ABICC   | 588 x 288 x 173      | Clear       | 600 x 300                   | Q6030PI | 560 x 260               | Q6030EXTI      | 580 x 280             | 165      | 250      | 550      | 240      | 540      | 220      | 510      | 200      | 500      |
|                | 23.15 x 11.34 x 6.81 |             | 23.62 x 11.81               |         | 22.05 x 10.24           |                | 22.83 x 11.02         | 6.50     | 9.84     | 21.65    | 9.45     | 21.26    | 8.66     | 20.08    | 7.87     | 19.69    |
| Q604018ABI     | 588 x 388 x 173      | Opaque      | 600 x 400                   | Q6040PI | 560 x 360               | Q6040EXTI      | 580 x 380             | 165      | 350      | 550      | 340      | 540      | 320      | 510      | 300      | 500      |
|                | 23.15 x 15.28 x 6.81 |             | 23.62 x 15.75               |         | 22.05 x 14.17           |                | 22.83 x 14.96         | 6.50     | 13.78    | 21.65    | 13.39    | 21.26    | 12.60    | 20.08    | 11.81    | 19.69    |
| Q604018ABICC   | 588 x 388 x 173      | Clear       | 600 x 400                   | Q6040PI | 560 x 360               | Q6040EXTI      | 580 x 380             | 165      | 350      | 550      | 340      | 540      | 320      | 510      | 300      | 500      |
|                | 23.15 x 15.28 x 6.81 |             | 23.62 x 15.75               |         | 22.05 x 14.17           |                | 22.83 x 14.96         | 6.50     | 13.78    | 21.65    | 13.39    | 21.26    | 12.60    | 20.08    | 11.81    | 19.69    |

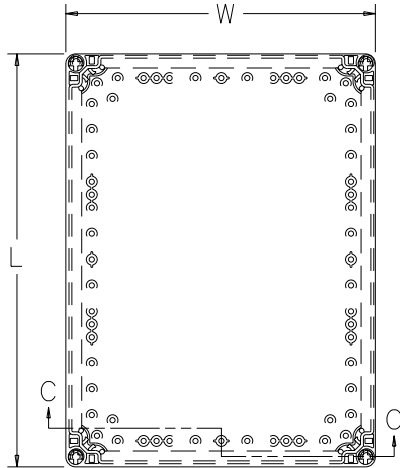
## QLINE® I

### QLINE I Polycarbonate and ABS Type 4X Enclosures with Quick-Release Latches Dimension Drawing

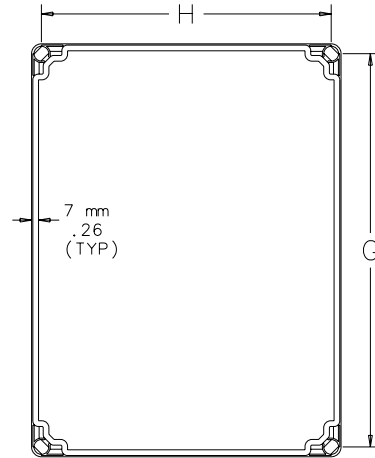


**QLINE® I**

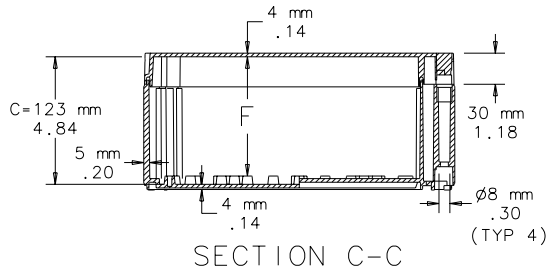
QLINE I Polycarbonate and ABS Screw Cover Dimension Drawing



TOP VIEW

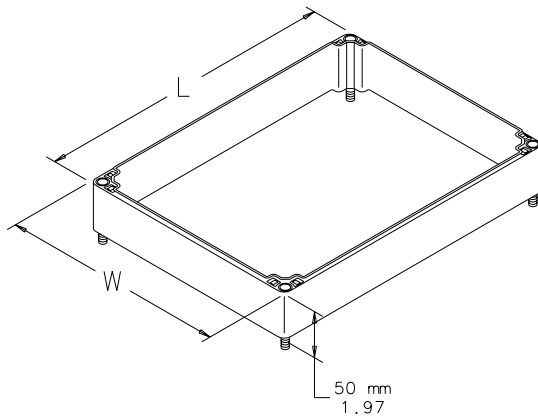


BOTTOM VIEW

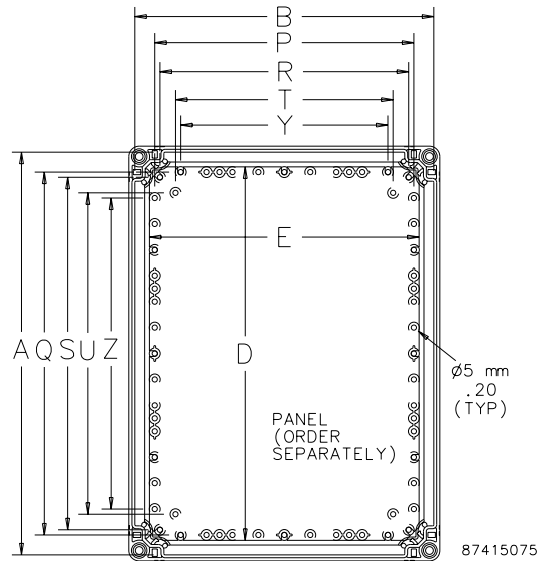


SECTION C-C

NOTE: Panel screws are M5 pan head.



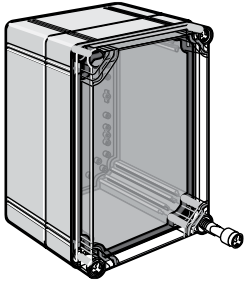
OPTIONAL EXTENSION RING



TOP VIEW WITH COVER REMOVED

## QLINE® I

### Cover Screw Kit

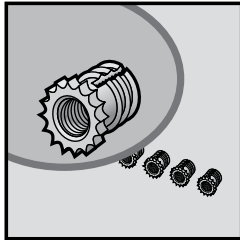


Screws are polyamide. Wing-head-style screws provide rapid access to enclosure interior without requiring special tools to open. Kit includes four polyamide cover screws and four self-tapping, plated panel screws. Tamper-resistant screws have molded 3-mm double-bit drive; kit includes four cover screws, one key and four self-tapping, plated panel screws. Use on all QLINE® I enclosures.

Bulletin: Q41Y

| Catalog Number | Description                      |
|----------------|----------------------------------|
| QIWHSK         | wing-head screw                  |
| QITSK          | 3-mm tamper-resistant double-bit |

### Brass Insert Kit

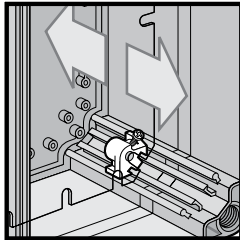


Four M5 self-tapping brass inserts screw into molded pads in bottom of enclosure. Inserts have M3 internal thread.

Bulletin: Q41Y

| Catalog Number |
|----------------|
| QBIK           |

### Panel Depth Fitting



Panel Depth Fitting attaches to corner molded rails of enclosure to facilitate full-range front-to-back panel adjustment. Package includes four polyamide fittings and plated screws. Use on all QLINE I enclosures.

Bulletin: Q41Y

| Catalog Number |
|----------------|
| QIPDF          |

### Swing Panel



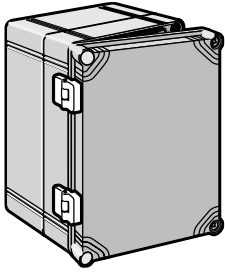
Adjustable-depth aluminum swing panels, for use in QLINE® I polycarbonate enclosures, provide a convenient way to install controls and instruments near enclosure body opening while providing access and security. Suitable applications include water, pulp and paper, petroleum and chemical processing, food, packaging and pharmaceutical applications.

Bulletin: Q41Y

| Catalog Number | Panel Size<br>D x E<br>mm/in. | Fits Enclosure<br>Size A x B<br>mm/in. | Hinged Side<br>of Enclosure |
|----------------|-------------------------------|----------------------------------------|-----------------------------|
| QIHFP22A       | 186 x 180<br>7.32 x 7.09      | 200 x 200<br>7.87 x 7.87               | 200                         |
| QIHFP23A       | 186 x 280<br>7.32 x 11.02     | 300 x 200<br>11.81 x 7.87              | 200                         |
| QIHFP32A       | 286 x 180<br>11.26 x 7.09     | 300 x 200<br>11.81 x 7.87              | 300                         |
| QIHFP42A       | 386 x 180<br>15.20 x 7.09     | 400 x 200<br>15.75 x 7.87              | 400                         |
| QIHFP33A       | 286 x 280<br>11.26 x 11.02    | 300 x 300<br>11.81 x 11.81             | 300                         |
| QIHFP43A       | 386 x 280<br>15.20 x 11.02    | 400 x 300<br>15.75 x 11.81             | 400                         |
| QIHFP63A       | 586 x 280<br>23.07 x 11.02    | 600 x 300<br>23.62 x 11.81             | 600                         |
| QIHFP64A       | 586 x 380<br>23.07 x 14.96    | 600 x 400<br>23.62 x 15.75             | 600                         |

## QLINE® I

### Hinge Kit

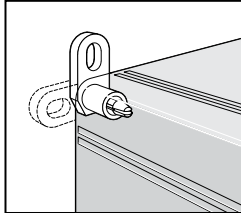


Hinge Kit includes two polyamide hinges, eight M4 self-tapping plated screws, eight flat washers and drilling template. Use on all QLINE® I enclosures.  
*Hinge Kit meets Type 4 requirements. Three hinges required for 600-mm sides.*

Bulletin: Q41Y

| Catalog Number |
|----------------|
| QIHK           |

### Mounting Bracket Kit

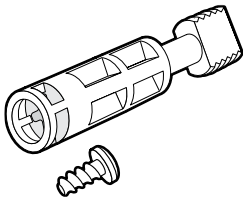


Mounting Bracket Kit has four polycarbonate brackets and four M3 self-tapping, plated screws. Kit is field-installable. Use on all QLINE® I Enclosures. Maintains listed ratings for enclosure.

Bulletin: Q41Y

| Catalog Number |
|----------------|
| QIMFK          |

### Hardware Kit

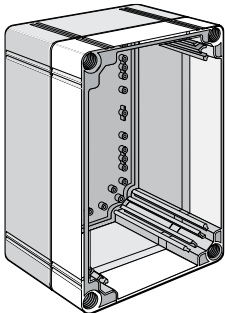


Hardware Kit includes four polyamide cover screws and four self-tapping, plated panel screws. This kit is offered as a replacement kit for lost or damaged hardware originally furnished with the enclosure.

Bulletin: Q41Y

| Catalog Number | Description  |
|----------------|--------------|
| QIHK424        | 42-mm screws |

### Extension Rings

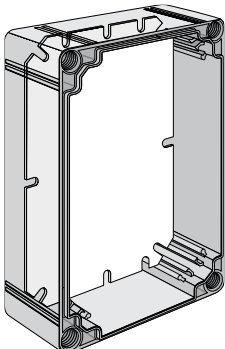


Extension rings can be added to QLINE® I enclosures to provide additional 50-mm to enclosure depth. Extension rings are polycarbonate and cannot be used with quick-release latches.

Bulletin: Q41Y

| Catalog Number |
|----------------|
| Q2020EXTI      |
| Q3020EXTI      |
| Q3030EXTI      |
| Q4020EXTI      |
| Q4030EXTI      |
| Q6030EXTI      |
| Q6040EXTI      |

### Panels



Bulletin: Q41Y

| Catalog Number | Panel Size<br>D x E (mm) | Panel Size<br>D x E (in.) |
|----------------|--------------------------|---------------------------|
| Q2020PI        | 160 x 160                | 6.30 x 6.30               |
| Q3020PI        | 260 x 160                | 10.24 x 6.30              |
| Q3030PI        | 260 x 260                | 10.24 x 10.24             |
| Q4020PI        | 360 x 160                | 14.17 x 6.30              |
| Q4030PI        | 360 x 260                | 14.17 x 10.24             |
| Q6030PI        | 560 x 360                | 22.05 x 10.24             |
| Q6040PI        | 260 x 260                | 22.05 x 14.17             |