

**QLINE™ E, TYPE 4X**

**INDUSTRY STANDARDS**
**Polycarbonate Enclosure**

UL 508A Listed; Type 4, 4X, 6, 12, 13; File No. E61997  
cUL Listed per CSA C22.2 No 94; Type 4, 4X, 6, 12, 13; File No. E61997  
Enclosure flammability evaluated per UL 508A

NEMA/EEMAC Type 4, 4X, 6, 12, 13  
CSA File No. 42186: Type 4, 4X, 12, 13  
IEC 60529, IP67

**ABS Enclosure**

NEMA/EEMAC Type 4, 4X, 6, 12, 13  
IEC 60529, IP67

**APPLICATION**

QLINE™ E Enclosures house larger controls, provide additional size-range options and offer greater internal mounting flexibility than smaller QLINE products. Featuring contoured bodies with flush cover screws, they are functional in corrosive environments and can withstand occasional submersion.

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 PCE series and ABS for ABE series
- Opaque and clear covers are impact-resistant polycarbonate for PCE, opaque covers are ABS for ABE series
- Polycarbonate and ABS material is easily punched, drilled, filed or sawed
- Cross-point flush cover screws are strong, durable polyamide
- Cover includes a molded-in wire lead hole
- Mounting tracks along body side walls for PC card installation
- Molded internal pads for mounting optional panels, rails and other components
- Seamless foam-in-place gasket assures water-tight and dust-tight seal
- Material is halogen free

**FINISH**

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

**ACCESSORIES**

*See also Accessories.*

Brass Inserts  
Hardware Kit  
Hinge Kit  
HOL-SEALERS™ Non-Metallic Hole Seals  
Mounting Bracket Kit

**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**

Standard Product **Polycarbonate**

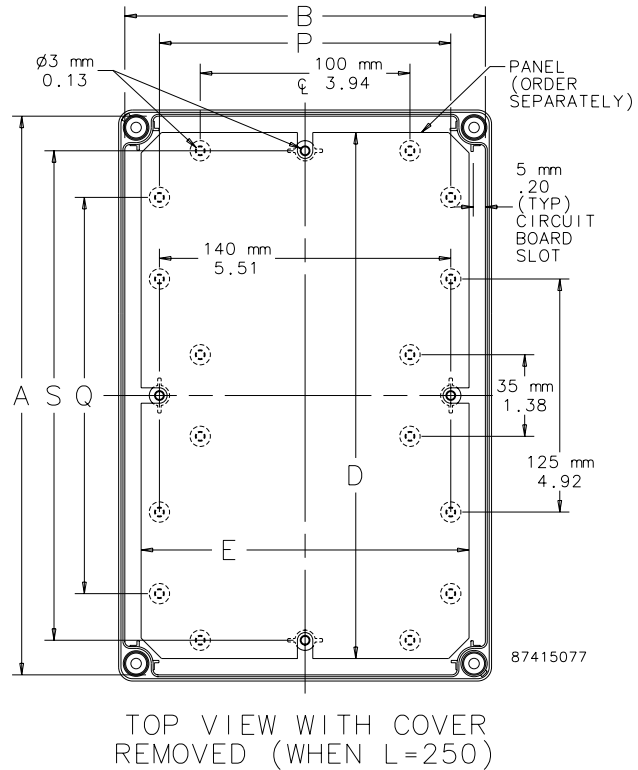
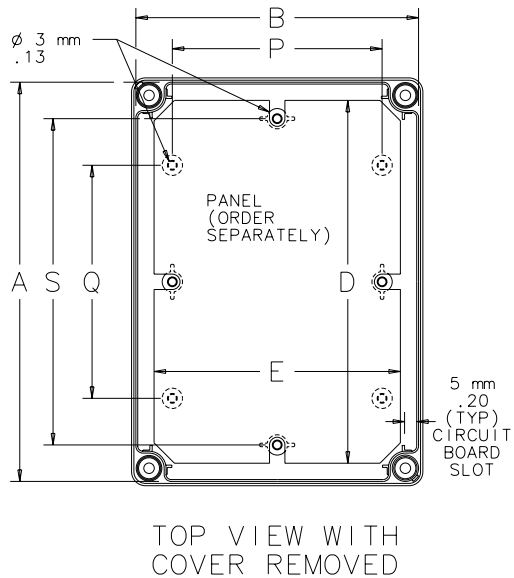
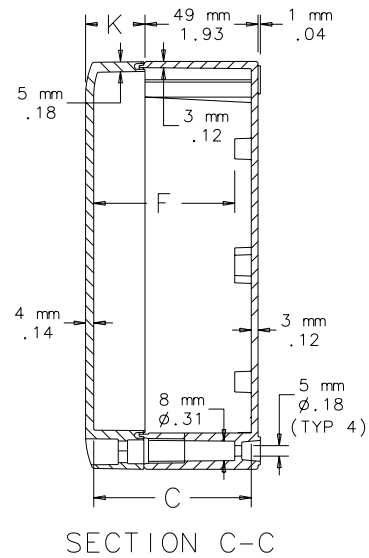
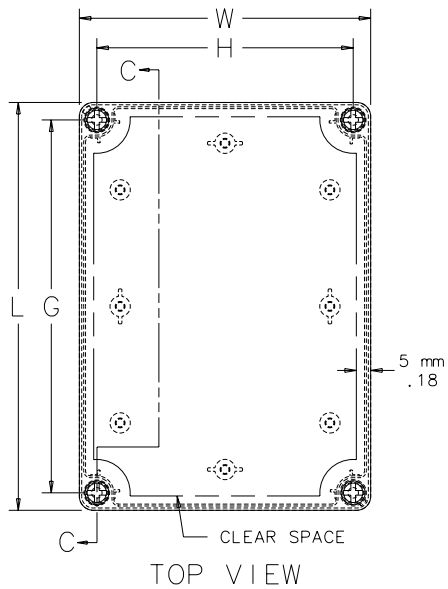
| Catalog Number | AxBxC mm/in.                          | Cover Style | External Dimensions L x W mm/in. | Panel   | Panel Size D x E mm/in.  | Mounting G x H mm/in.    | F mm/in.    | K mm/in.    | P mm/in.    | Q mm/in.    | S mm/in.    |
|----------------|---------------------------------------|-------------|----------------------------------|---------|--------------------------|--------------------------|-------------|-------------|-------------|-------------|-------------|
| Q1388PCE       | 119 x 69 x 67<br>4.69 x 2.72 x 2.64   | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 61<br>2.40  | 25<br>0.98  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q1388PCECC     | 119 x 69 x 67<br>4.69 x 2.72 x 2.64   | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 61<br>2.40  | 25<br>0.98  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13138PCE      | 119 x 119 x 67<br>4.69 x 4.69 x 2.64  | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 61<br>2.40  | 25<br>0.98  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q13138PCECC    | 119 x 119 x 67<br>4.69 x 4.69 x 2.64  | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 61<br>2.40  | 25<br>0.98  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q18138PCE      | 169 x 119 x 67<br>6.65 x 4.69 x 2.64  | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 61<br>2.40  | 25<br>0.98  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q18138PCECC    | 169 x 119 x 67<br>6.65 x 4.69 x 2.64  | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 61<br>2.40  | 25<br>0.98  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q18188PCE      | 169 x 169 x 67<br>6.65 x 6.65 x 2.64  | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 61<br>2.40  | 25<br>0.98  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q18188PCECC    | 169 x 169 x 67<br>6.65 x 6.65 x 2.64  | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 61<br>2.40  | 25<br>0.98  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q25188PCE      | 244 x 169 x 67<br>9.61 x 6.65 x 2.64  | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 61<br>2.40  | 25<br>0.98  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q25188PCECC    | 244 x 169 x 67<br>9.61 x 6.65 x 2.64  | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 61<br>2.40  | 25<br>0.98  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q13810PCE      | 119 x 69 x 92<br>4.69 x 2.72 x 3.62   | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 86<br>3.39  | 50<br>1.97  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13810PCECC    | 119 x 69 x 92<br>4.69 x 2.72 x 3.62   | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 86<br>3.39  | 50<br>1.97  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q131310PCE     | 119 x 119 x 92<br>4.69 x 4.69 x 3.62  | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q131310PCECC   | 119 x 119 x 92<br>4.69 x 4.69 x 3.62  | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q181310PCE     | 169 x 119 x 92<br>6.65 x 4.69 x 3.62  | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181310PCECC   | 169 x 119 x 92<br>6.65 x 4.69 x 3.62  | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181810PCE     | 169 x 169 x 92<br>6.65 x 6.65 x 3.62  | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 86<br>3.39  | 50<br>1.97  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181810PCECC   | 169 x 169 x 92<br>6.65 x 6.65 x 3.62  | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 86<br>3.39  | 50<br>1.97  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q251810PCE     | 244 x 169 x 92<br>9.61 x 6.65 x 3.62  | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 86<br>3.39  | 50<br>1.97  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q251810PCECC   | 244 x 169 x 92<br>9.61 x 6.65 x 3.62  | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 86<br>3.39  | 50<br>1.97  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q13813PCE      | 119 x 69 x 117<br>4.69 x 2.72 x 4.61  | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 111<br>4.37 | 75<br>2.95  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13813PCECC    | 119 x 69 x 117<br>4.69 x 2.72 x 4.61  | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 111<br>4.37 | 75<br>2.95  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q131313PCE     | 119 x 119 x 117<br>4.69 x 4.69 x 4.61 | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q131313PCECC   | 119 x 119 x 117<br>4.69 x 4.69 x 4.61 | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q181313PCE     | 169 x 119 x 117<br>6.65 x 4.69 x 4.61 | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181313PCECC   | 169 x 119 x 117<br>6.65 x 4.69 x 4.61 | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181813PCE     | 169 x 169 x 117<br>6.65 x 6.65 x 4.61 | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 111<br>4.37 | 75<br>2.95  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181813PCECC   | 169 x 169 x 117<br>6.65 x 6.65 x 4.61 | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 111<br>4.37 | 75<br>2.95  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181315PCE     | 169 x 119 x 142<br>6.65 x 4.69 x 5.59 | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 136<br>5.35 | 100<br>3.94 | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181315PCECC   | 169 x 119 x 142<br>6.65 x 4.69 x 5.59 | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 136<br>5.35 | 100<br>3.94 | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181815PCE     | 169 x 169 x 142<br>6.65 x 6.65 x 5.59 | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 136<br>5.35 | 100<br>3.94 | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181815PCECC   | 169 x 169 x 142<br>6.65 x 6.65 x 5.59 | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 136<br>5.35 | 100<br>3.94 | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q251815PCE     | 244 x 169 x 142<br>9.61 x 6.65 x 5.59 | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 136<br>5.35 | 100<br>3.94 | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q251815PCECC   | 244 x 169 x 142<br>9.61 x 6.65 x 5.59 | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 136<br>5.35 | 100<br>3.94 | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |

A x B x C are internal dimensions.

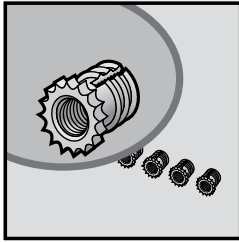
Purchase panels separately.

**Standard Product ABS**

| Catalog Number | AxBxC mm/in.                          | Cover Style | External Dimensions L x W mm/in. | Panel   | Panel Size D x E mm/in.  | Mounting G x H mm/in.    | F mm/in.    | K mm/in.    | P mm/in.    | Q mm/in.    | S mm/in.    |
|----------------|---------------------------------------|-------------|----------------------------------|---------|--------------------------|--------------------------|-------------|-------------|-------------|-------------|-------------|
| Q1388ABE       | 119 x 69 x 67<br>4.69 x 2.72 x 2.64   | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 61<br>2.40  | 25<br>.98   | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q1388ABECC     | 119 x 69 x 67<br>4.69 x 2.72 x 2.64   | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 61<br>2.40  | 25<br>.98   | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13138ABE      | 119 x 119 x 67<br>4.69 x 4.69 x 2.64  | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 61<br>2.40  | 25<br>.98   | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q13138ABECC    | 119 x 119 x 67<br>4.69 x 4.69 x 2.64  | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 61<br>2.40  | 25<br>.98   | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q18138ABE      | 169 x 119 x 67<br>6.65 x 4.69 x 2.64  | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 61<br>2.40  | 25<br>.98   | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q18138ABECC    | 169 x 119 x 67<br>6.65 x 4.69 x 2.64  | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 61<br>2.40  | 25<br>.98   | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q18188ABE      | 169 x 169 x 67<br>6.65 x 6.65 x 2.64  | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 61<br>2.40  | 25<br>.98   | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q18188ABECC    | 169 x 169 x 67<br>6.65 x 6.65 x 2.64  | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 61<br>2.40  | 25<br>.98   | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q25188ABE      | 244 x 169 x 67<br>9.61 x 6.65 x 2.64  | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 61<br>2.40  | 25<br>.98   | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q25188ABECC    | 244 x 169 x 67<br>9.61 x 6.65 x 2.64  | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 61<br>2.40  | 25<br>.98   | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q13810ABE      | 119 x 69 x 92<br>4.69 x 2.72 x 3.62   | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 86<br>3.39  | 50<br>1.97  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13810ABECC    | 119 x 69 x 92<br>4.69 x 2.72 x 3.62   | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 86<br>3.39  | 50<br>1.97  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q131310ABE     | 119 x 119 x 92<br>4.69 x 4.69 x 3.62  | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q131310ABECC   | 119 x 119 x 92<br>4.69 x 4.69 x 3.62  | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q181310ABE     | 169 x 119 x 92<br>6.65 x 4.69 x 3.62  | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181310ABECC   | 169 x 119 x 92<br>6.65 x 4.69 x 3.62  | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 86<br>3.39  | 50<br>1.97  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181810ABE     | 169 x 169 x 92<br>6.65 x 6.65 x 3.62  | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 86<br>3.39  | 50<br>1.97  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181810ABECC   | 169 x 169 x 92<br>6.65 x 6.65 x 3.62  | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 86<br>3.39  | 50<br>1.97  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q251810ABE     | 244 x 169 x 92<br>9.61 x 6.65 x 3.62  | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 86<br>3.39  | 50<br>1.97  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q251810ABECC   | 244 x 169 x 92<br>9.61 x 6.65 x 3.62  | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 86<br>3.39  | 50<br>1.97  | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q13813ABE      | 119 x 69 x 117<br>4.69 x 2.72 x 4.61  | Opaque      | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 111<br>4.37 | 75<br>2.95  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q13813ABECC    | 119 x 69 x 117<br>4.69 x 2.72 x 4.61  | Clear       | 125 x 75<br>4.92 x 2.95          | Q138PE  | 98 x 48<br>3.86 x 1.89   | 110 x 60<br>4.33 x 2.36  | 111<br>4.37 | 75<br>2.95  | 40<br>1.57  | 75<br>2.95  | 90<br>3.54  |
| Q131313ABE     | 119 x 119 x 117<br>4.69 x 4.69 x 4.61 | Opaque      | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q131313ABECC   | 119 x 119 x 117<br>4.69 x 4.69 x 4.61 | Clear       | 125 x 125<br>4.92 x 4.92         | Q1313PE | 98 x 98<br>3.86 x 3.86   | 110 x 110<br>4.33 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 75<br>2.95  | 90<br>3.54  |
| Q181313ABE     | 169 x 119 x 117<br>6.65 x 4.69 x 4.61 | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181313ABECC   | 169 x 119 x 117<br>6.65 x 4.69 x 4.61 | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 111<br>4.37 | 75<br>2.95  | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181813ABE     | 169 x 169 x 117<br>6.65 x 6.65 x 4.61 | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 111<br>4.37 | 75<br>2.95  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181813ABECC   | 169 x 169 x 117<br>6.65 x 6.65 x 4.61 | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 111<br>4.37 | 75<br>2.95  | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181315ABE     | 169 x 119 x 142<br>6.65 x 4.69 x 5.59 | Opaque      | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 136<br>5.35 | 100<br>3.94 | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181315ABECC   | 169 x 119 x 142<br>6.65 x 4.69 x 5.59 | Clear       | 175 x 125<br>6.89 x 4.92         | Q1813PE | 148 x 98<br>5.83 x 3.86  | 160 x 110<br>6.30 x 4.33 | 136<br>5.35 | 100<br>3.94 | 90<br>3.54  | 100<br>3.94 | 140<br>5.51 |
| Q181815ABE     | 169 x 169 x 142<br>6.65 x 6.65 x 5.59 | Opaque      | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 136<br>5.35 | 100<br>3.94 | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q181815ABECC   | 169 x 169 x 142<br>6.65 x 6.65 x 5.59 | Clear       | 175 x 175<br>6.89 x 6.89         | Q1818PE | 148 x 148<br>5.83 x 5.83 | 160 x 160<br>6.30 x 6.30 | 136<br>5.35 | 100<br>3.94 | 140<br>5.51 | 125<br>4.92 | 140<br>5.51 |
| Q251815ABE     | 244 x 169 x 142<br>9.61 x 6.65 x 5.59 | Opaque      | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 136<br>5.35 | 100<br>3.94 | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |
| Q251815ABECC   | 244 x 169 x 142<br>9.61 x 6.65 x 5.59 | Clear       | 250 x 175<br>9.84 x 6.89         | Q2518PE | 223 x 148<br>8.78 x 5.83 | 235 x 160<br>9.25 x 6.30 | 136<br>5.35 | 100<br>3.94 | 139<br>5.47 | 202<br>7.95 | 215<br>8.46 |



## BRASS INSERTS

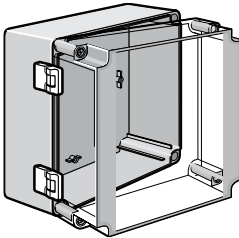


Self-tapping Brass Inserts fit into molded pads in the bottom of the enclosure. Inserts have an M2 internal machine screw thread and M4 self-tapping external thread.

**BULLETIN: Q41Y**

| Catalog Number | Description       | Qty. Pkg. |
|----------------|-------------------|-----------|
| QEBI           | M2 thread inserts | 4         |

## HINGE KIT



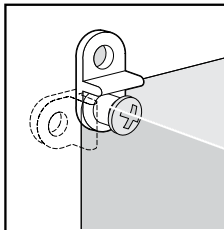
Includes two polyamid hinges, eight M4 self-tapping zinc-plated screws, eight flat washers and drilling template. Use on all QLINE™ E enclosures.

*Kit might not meet Type 4 requirements and should, therefore, be verified by customer.*

**BULLETIN: Q41Y**

| Catalog Number |
|----------------|
| QDEHK          |

## MOUNTING BRACKET KIT

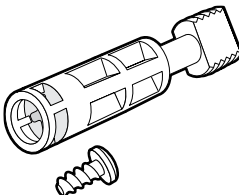


Kit includes four polycarbonate brackets and four M4 self-tapping, plated screws. Use on all QLINE™ E enclosures. No modification to the enclosure is required for installation. Maintains listed ratings.

**BULLETIN: Q41Y**

| Catalog Number |
|----------------|
| QEMFK          |

## HARDWARE KIT

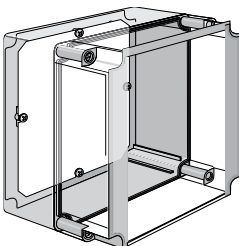


Four cross-point polyamide cover screws and four self-tapping plated screws used to mount optional panels, rails and other components. This kit is offered as a replacement kit for lost or damaged hardware originally furnished with the enclosure.

**BULLETIN: Q41Y**

| Catalog Number | Description | Fits QLINE Enclosure             |
|----------------|-------------|----------------------------------|
| QEHK35         | 35-mm screw | when C = 67 mm, 117 mm or 142 mm |
| QEHK60         | 60-mm screw | when C = 92 mm                   |

## PANELS



**BULLETIN: Q41Y**

| Catalog Number | Panel Size D x E mm/in.  |
|----------------|--------------------------|
| Q138PE         | 98 x 48<br>3.86 x 1.89   |
| Q1313PE        | 98 x 98<br>3.86 x 3.86   |
| Q1813PE        | 148 x 98<br>5.83 x 3.86  |
| Q1818PE        | 148 x 148<br>5.83 x 5.83 |
| Q2518PE        | 223 x 148<br>8.78 x 5.83 |

Notes