

QLINE D, 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, 6, 12, 13
 IEC 60529, IP67

ABS Enclosure

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

APPLICATION

QLINE D polycarbonate and ABS enclosures have contoured bodies with flush cover screws for an attractive, contemporary appearance. Tough as well as stylish, 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 PCD series and ABS for ABD series
- Opaque and clear covers are impact-resistant polycarbonate for PCD series and ABS for ABD series
- Polycarbonate material is easily punched, drilled, filed or sawed
- Straight side walls permit ganging of multiple enclosures
- Cross-point captivated cover screws are stainless steel
- Mounting holes molded directly adjacent to cover screws
- Cover screws protected by removable caps that are aesthetic and provide tamper resistance
- Molded internal pads for mounting optional panels, rails and other components
- Panel mounting feature on both body and cover
- Seamless foam-in-place gasket assures watertight and dust-tight seal
- Screws provided for mounting optional panel
- Material is halogen free

FINISH

Polycarbonate and ABS enclosures are light-gray (RAL 7035) inside and out. Optional panels are plated steel.

ACCESSORIES

- See also Accessories.*
- 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**

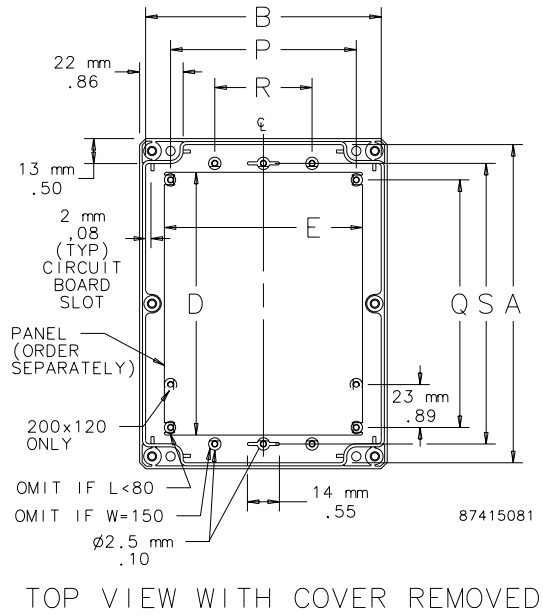
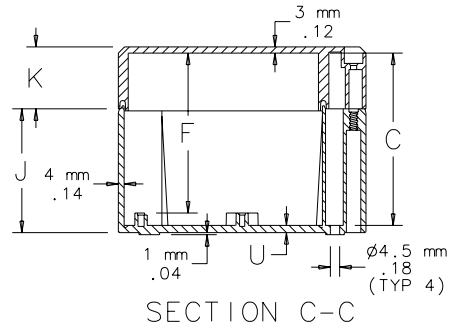
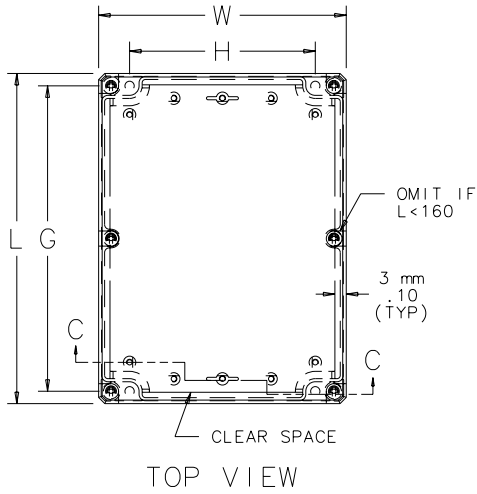
| Catalog Number | AxBxC mm/in. | Cover Style | External Dimensions L x W mm/in. | Panel | Panel Size D x E mm/in. | Mounting G x H mm/in. | F mm/in. | J mm/in. | K mm/in. | P mm/in. | Q mm/in. | R mm/in. | S mm/in. | U mm/in. |
|----------------|---------------------|-------------|----------------------------------|--------------|-------------------------|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Q554PCD | 53 x 55 x 36 | Opaque | 55 x 53 | — | — | 43 x 41 | 28 | 25 | 10 | 16 | — | — | — | 2 |
| | 2.09 x 2.17 x 1.42 | | 2.17 x 2.09 | — | — | 1.69 x 1.61 | 1.10 | 0.98 | 0.39 | 0.63 | — | — | — | 0.08 |
| Q554PCDCC | 53 x 55 x 36 | Clear | 55 x 53 | — | — | 43 x 41 | 28 | 25 | 10 | 16 | — | — | — | 2 |
| | 2.09 x 2.17 x 1.42 | | 2.17 x 2.09 | — | — | 1.69 x 1.61 | 1.10 | 0.98 | 0.39 | 0.63 | — | — | — | 0.08 |
| Q886PCD | 76 x 74 x 49 | Opaque | 82 x 80 | Q88PD | 68 x 55 | 70 x 50 | 42 | 40 | 15 | 58 | 44 | — | 58 | 3 |
| | 2.97 x 2.89 x 1.93 | | 3.23 x 3.15 | 2.68 x 2.17 | 2.76 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 1.73 | — | — | 2.28 | 0.12 |
| Q886PCDCC | 76 x 74 x 49 | Clear | 82 x 80 | Q88PD | 68 x 55 | 70 x 50 | 42 | 40 | 15 | 58 | 44 | — | 58 | 3 |
| | 2.97 x 2.89 x 1.93 | | 3.23 x 3.15 | 2.68 x 2.17 | 2.76 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 1.73 | — | — | 2.28 | 0.12 |
| Q1286PCD | 114 x 74 x 49 | Opaque | 120 x 80 | Q128PD | 91 x 65 | 108 x 50 | 42 | 40 | 15 | 58 | 82 | — | 96 | 3 |
| | 4.47 x 2.89 x 1.93 | | 4.72 x 3.15 | 3.58 x 2.56 | 4.25 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 3.23 | — | — | 3.78 | 0.12 |
| Q1286PCDCC | 114 x 74 x 49 | Clear | 120 x 80 | Q128PD | 91 x 65 | 108 x 50 | 42 | 40 | 15 | 58 | 82 | — | 96 | 3 |
| | 4.47 x 2.89 x 1.93 | | 4.72 x 3.15 | 3.58 x 2.56 | 4.25 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 3.23 | — | — | 3.78 | 0.12 |
| Q1686PCD | 154 x 74 x 49 | Opaque | 160 x 80 | Q168PD | 131 x 65 | 148 x 50 | 42 | 40 | 15 | 58 | 122 | — | 136 | 3 |
| | 6.04 x 2.89 x 1.93 | | 6.30 x 3.15 | 5.16 x 2.56 | 5.83 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 4.80 | — | — | 5.35 | 0.12 |
| Q1686PCDCC | 154 x 74 x 49 | Clear | 160 x 80 | Q168PD | 131 x 65 | 148 x 50 | 42 | 40 | 15 | 58 | 122 | — | 136 | 3 |
| | 6.04 x 2.89 x 1.93 | | 6.30 x 3.15 | 5.16 x 2.56 | 5.83 x 1.97 | 1.65 | 1.57 | 0.59 | 2.28 | 4.80 | — | — | 5.35 | 0.12 |
| Q12126PCD | 120 x 122 x 56 | Opaque | 122 x 120 | Q1212PD | 105 x 93 | 110 x 90 | 42 | 40 | 15 | 98 | 84 | — | 98 | 3 |
| | 4.72 x 4.80 x 2.20 | | 4.80 x 4.72 | 4.13 x 3.66 | 4.33 x 3.54 | 1.65 | 1.57 | 0.59 | 3.86 | 3.31 | — | — | 3.86 | 0.12 |
| Q12126PCDCC | 120 x 122 x 56 | Clear | 122 x 120 | Q1212PD | 105 x 93 | 110 x 90 | 42 | 40 | 15 | 98 | 84 | — | 98 | 3 |
| | 4.72 x 4.80 x 2.20 | | 4.80 x 4.72 | 4.13 x 3.66 | 4.33 x 3.54 | 1.65 | 1.57 | 0.59 | 3.86 | 3.31 | — | — | 3.86 | 0.12 |
| Q20158PCD | 150 x 200 x 76 | Opaque | 200 x 150 | Q2015PD | 170 x 128 | 188 x 120 | 62 | 60 | 15 | 118 | 160 | 118 | 176 | 3 |
| | 5.91 x 7.87 x 2.99 | | 7.87 x 5.91 | 6.69 x 5.04 | 7.40 x 4.72 | 2.44 | 2.36 | 0.59 | 4.65 | 6.30 | 4.65 | 6.93 | 0.12 | |
| Q20158PCDCC | 150 x 200 x 76 | Clear | 200 x 150 | Q2015PD | 170 x 128 | 188 x 120 | 62 | 60 | 15 | 118 | 160 | 118 | 176 | 3 |
| | 5.91 x 7.87 x 2.99 | | 7.87 x 5.91 | 6.69 x 5.04 | 7.40 x 4.72 | 2.44 | 2.36 | 0.59 | 4.65 | 6.30 | 4.65 | 6.93 | 0.12 | |
| Q889PCD | 80 x 82 x 86 | Opaque | 82 x 80 | Q88PD | 68 x 55 | 70 x 50 | 72 | 70 | 15 | 58 | 44 | 37 | 58 | 3 |
| | 3.15 x 3.23 x 3.39 | | 3.23 x 3.15 | 2.68 x 2.17 | 2.76 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 1.73 | 1.46 | 2.28 | 0.12 | |
| Q889PCDCC | 80 x 82 x 86 | Clear | 82 x 80 | Q88PD | 68 x 55 | 70 x 50 | 72 | 70 | 15 | 58 | 44 | 37 | 58 | 3 |
| | 3.15 x 3.23 x 3.39 | | 3.23 x 3.15 | 2.68 x 2.17 | 2.76 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 1.73 | 1.46 | 2.28 | 0.12 | |
| Q1289PCD | 113 x 73 x 79 | Opaque | 120 x 80 | Q128PD | 91 x 65 | 108 x 50 | 72 | 70 | 15 | 58 | 82 | — | 96 | 3 |
| | 4.45 x 2.87 x 3.11 | | 4.72 x 3.15 | 3.58 x 2.56 | 4.25 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 3.23 | — | — | 3.78 | 0.12 |
| Q1289PCDCC | 113 x 73 x 79 | Clear | 120 x 80 | Q128PD | 91 x 65 | 108 x 50 | 72 | 70 | 15 | 58 | 82 | — | 96 | 3 |
| | 4.45 x 2.87 x 3.11 | | 4.72 x 3.15 | 3.58 x 2.56 | 4.25 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 3.23 | — | — | 3.78 | 0.12 |
| Q1689PCD | 113 x 73 x 79 | Opaque | 160 x 80 | Q168PD | 131 x 65 | 148 x 50 | 72 | 70 | 15 | 58 | 122 | — | 136 | 3 |
| | 4.45 x 2.87 x 3.11 | | 6.30 x 3.15 | 5.16 x 2.56 | 5.83 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 4.80 | — | — | 5.35 | 0.12 |
| Q1689PCDCC | 113 x 73 x 79 | Clear | 160 x 80 | Q168PD | 131 x 65 | 148 x 50 | 72 | 70 | 15 | 58 | 122 | — | 136 | 3 |
| | 4.45 x 2.87 x 3.11 | | 6.30 x 3.15 | 5.16 x 2.56 | 5.83 x 1.97 | 2.83 | 2.76 | 0.59 | 2.28 | 4.80 | — | — | 5.35 | 0.12 |
| Q12129PCD | 120 x 122 x 86 | Opaque | 122 x 120 | Q1212PD | 105 x 93 | 110 x 90 | 72 | 70 | 15 | 98 | 84 | 97 | 98 | 3 |
| | 4.72 x 4.80 x 3.39 | | 4.80 x 4.72 | 4.13 x 3.66 | 4.33 x 3.54 | 2.83 | 2.76 | 0.59 | 3.86 | 3.31 | 3.82 | 3.86 | 0.12 | |
| Q12129PCDCC | 120 x 122 x 86 | Clear | 122 x 120 | Q1212PD | 105 x 93 | 110 x 90 | 72 | 70 | 15 | 98 | 84 | 97 | 98 | 3 |
| | 4.72 x 4.80 x 3.39 | | 4.80 x 4.72 | 4.13 x 3.66 | 4.33 x 3.54 | 2.83 | 2.76 | 0.59 | 3.86 | 3.31 | 3.82 | 3.86 | 0.12 | |
| Q20129PCD | 193 x 113 x 79 | Opaque | 200 x 120 | Q2012PD | 170 x 100 | 188 x 90 | 72 | 70 | 15 | 90 | 160 | 40 | 176 | 3 |
| | 7.60 x 4.45 x 3.11 | | 7.87 x 4.72 | 6.69 x 3.94 | 7.40 x 3.54 | 2.83 | 2.76 | 0.59 | 3.54 | 6.30 | 1.57 | 6.93 | 0.12 | |
| Q20129PCDCC | 193 x 113 x 79 | Clear | 200 x 120 | Q2012PD | 170 x 100 | 188 x 90 | 72 | 70 | 15 | 90 | 160 | 40 | 176 | 3 |
| | 7.60 x 4.45 x 3.11 | | 7.87 x 4.72 | 6.69 x 3.94 | 7.40 x 3.54 | 2.83 | 2.76 | 0.59 | 3.54 | 6.30 | 1.57 | 6.93 | 0.12 | |
| Q30239PCD | 293 x 223 x 79 | Opaque | 300 x 230 | Q3023PD | 265 x 210 | 288 x 200 | 73 | 55 | 30 | 198 | 255 | 160 | 275 | 4 |
| | 11.54 x 8.78 x 3.11 | | 11.81 x 9.05 | 10.43 x 8.27 | 11.34 x 7.87 | 2.87 | 2.17 | 1.18 | 7.80 | 10.04 | 6.30 | 10.83 | 0.16 | |
| Q30239PCDCC | 230 x 300 x 86 | Clear | 300 x 230 | Q3023PD | 265 x 210 | 288 x 200 | 73 | 55 | 30 | 198 | 255 | 160 | 275 | 4 |
| | 9.06 x 11.81 x 3.39 | | 11.81 x 9.05 | 10.43 x 8.27 | 11.34 x 7.87 | 2.87 | 2.17 | 1.18 | 7.80 | 10.04 | 6.30 | 10.83 | 0.16 | |
| Q16129PCD | 153 x 113 x 84 | Opaque | 160 x 120 | Q1612PD | 130 x 100 | 148 x 90 | 78 | 60 | 30 | 90 | 120 | — | 136 | 3 |
| | 6.02 x 4.45 x 3.29 | | 6.30 x 4.72 | 5.12 x 3.94 | 5.83 x 3.54 | 3.07 | 2.36 | 1.18 | 3.54 | 4.72 | — | — | 5.35 | 0.12 |
| Q16129PCDCC | 153 x 113 x 84 | Clear | 160 x 120 | Q1612PD | 130 x 100 | 148 x 90 | 78 | 60 | 30 | 90 | 120 | — | 136 | 3 |
| | 6.02 x 4.45 x 3.29 | | 6.30 x 4.72 | 5.12 x 3.94 | 5.83 x 3.54 | 3.07 | 2.36 | 1.18 | 3.54 | 4.72 | — | — | 5.35 | 0.12 |
| Q24169PCD | 233 x 153 x 84 | Opaque | 240 x 160 | Q2416PD | 211 x 148 | 228 x 130 | 78 | 75 | 15 | 138 | 202 | 75 | 215 | 4 |
| | 9.17 x 6.02 x 3.29 | | 9.45 x 6.30 | 8.31 x 5.83 | 8.98 x 5.12 | 3.07 | 2.95 | 0.59 | 5.43 | 7.95 | 2.95 | 8.46 | 0.16 | |
| Q24169PCDCC | 233 x 153 x 84 | Clear | 240 x 160 | Q2416PD | 211 x 148 | 228 x 130 | 78 | 75 | 15 | 138 | 202 | 75 | 215 | 4 |
| | 9.17 x 6.02 x 3.29 | | 9.45 x 6.30 | 8.31 x 5.83 | 8.98 x 5.12 | 3.07 | 2.95 | 0.59 | 5.43 | 7.95 | 2.95 | 8.46 | 0.16 | |
| Q302311PCD | 230 x 300 x 111 | Opaque | 300 x 230 | Q3023PD | 265 x 210 | 288 x 200 | 98 | 55 | 55 | 198 | 255 | 160 | 275 | 4 |
| | 9.06 x 11.81 x 4.37 | | 11.81 x 9.06 | 10.43 x 8.27 | 11.34 x 7.87 | 3.86 | 2.17 | 2.17 | 7.80 | 10.04 | 6.30 | 10.83 | 0.16 | |
| Q302311PCDCC | 230 x 300 x 111 | Clear | 300 x 230 | Q3023PD | 265 x 210 | 288 x 200 | 98 | 55 | 55 | 198 | 255 | 160 | 275 | 4 |
| | 9.06 x 11.81 x 4.37 | | 11.81 x 9.06 | 10.43 x 8.27 | 11.34 x 7.87 | 3.86 | 2.17 | 2.17 | 7.80 | 10.04 | 6.30 | 10.83 | 0.16 | |
| Q241612PCD | 160 x 240 x 121 | Opaque | 240 x 160 | Q2416PD | 211 x 148 | 228 x 130 | 108 | 75 | 45 | 75 | 202 | 75 | 215 | 4 |
| | 6.30 x 9.45 x 4.76 | | 9.45 x 6.30 | 8.31 x 5.83 | 8.98 x 5.12 | 4.25 | 2.95 | 1.77 | 2.95 | 7.95 | 2.95 | 8.46 | 0.16 | |
| Q241612PCDCC | 160 x 240 x 121 | Clear | 240 x 160 | Q2416PD | 211 x 148 | 228 x 130 | 108 | 75 | 45 | 75 | 202 | 75 | 215 | 4 |
| | 6.30 x 9.45 x 4.76 | | 9.45 x 6.30 | 8.31 x 5.83 | 8.98 x 5.12 | 4.25 | 2.95 | 1.77 | 2.95 | 7.95 | 2.95 | 8.46 | 0.16 | |

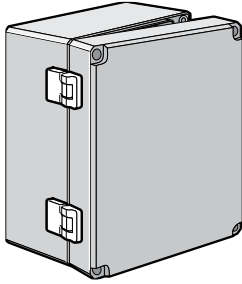
A x B x C are internal dimensions.

Purchase panels separately.

Standard Product **ABS**

| External Dimensions | Panel Size | Mtg. G x H | F | J | K | P | Q | R | S | U |
|--|--------------|---------------------------|-------------|------------|------------|-------------|--------------|-------------|--------------|----------|
| L x W mm/in. | D x E mm/in. | G x H mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. | mm/in. |
| 53 x 55 x 36 2.09 x 2.17 x 1.42 | — | 43 x 41 1.69 x 1.61 | 28 1.10 | 25 .98 | 10 .39 | 16 .63 | — | — | — | 2 .08 |
| 53 x 55 x 36 2.09 x 2.17 x 1.42 | — | 43 x 41 1.69 x 1.61 | 28 1.10 | 25 .98 | 10 .39 | 16 .63 | — | — | — | 2 .08 |
| 80 x 82 x 56 3.15 x 3.23 x 2.20 | Q88PD | 68 x 55 2.68 x 2.17 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 44 1.73 | — | 58 2.28 | 3 .12 |
| 80 x 82 x 56 3.15 x 3.23 x 2.20 | Q88PD | 68 x 55 2.68 x 2.17 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 44 1.73 | — | 58 2.28 | 3 .12 |
| 80 x 120 x 56 3.15 x 4.72 x 2.20 | Q128PD | 91 x 65 3.58 x 2.56 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 82 3.23 | — | 96 3.78 | 3 .12 |
| 80 x 120 x 56 3.15 x 4.72 x 2.20 | Q128PD | 91 x 65 3.58 x 2.56 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 82 3.23 | — | 96 3.78 | 3 .12 |
| 80 x 160 x 56 3.15 x 6.30 x 2.20 | Q168PD | 131 x 65 5.16 x 2.56 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 122 4.80 | — | 136 5.35 | 3 .12 |
| 80 x 160 x 56 3.15 x 6.30 x 2.20 | Q168PD | 131 x 65 5.16 x 2.56 | 42 1.65 | 40 1.57 | 15 .59 | 58 2.28 | 122 4.80 | — | 136 5.35 | 3 .12 |
| 120 x 122 x 56 4.72 x 4.80 x 2.20 | Q1212PD | 105 x 93 4.13 x 3.66 | 42 1.65 | 40 1.57 | 15 .59 | 98 3.86 | 84 3.31 | — | 98 3.86 | 3 .12 |
| 120 x 122 x 56 4.72 x 4.80 x 2.20 | Q1212PD | 105 x 93 4.13 x 3.66 | 42 1.65 | 40 1.57 | 15 .59 | 98 3.86 | 84 3.31 | — | 98 3.86 | 3 .12 |
| 150 x 200 x 76 5.91 x 7.87 x 2.99 | Q2015PD | 170 x 128 6.69 x 5.04 | 62 2.44 | 60 2.36 | 15 .59 | 118 4.65 | 160 6.30 | 118 4.65 | 176 6.93 | 3 .12 |
| 150 x 200 x 76 5.91 x 7.87 x 2.99 | Q2015PD | 170 x 128 6.69 x 5.04 | 62 2.44 | 60 2.36 | 15 .59 | 118 4.65 | 160 6.30 | 118 4.65 | 176 6.93 | 3 .12 |
| 80 x 82 x 86 3.15 x 3.23 x 3.39 | Q88PD | 68 x 55 2.68 x 2.17 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 44 1.73 | 37 1.46 | 58 2.28 | 3 .12 |
| 80 x 82 x 86 3.15 x 3.23 x 3.39 | Q88PD | 68 x 55 2.68 x 2.17 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 44 1.73 | 37 1.46 | 58 2.28 | 3 .12 |
| 80 x 120 x 86 3.15 x 4.72 x 3.39 | Q128PD | 91 x 65 3.58 x 2.56 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 82 3.23 | — | 58 2.28 | 3 .12 |
| 80 x 120 x 86 3.15 x 4.72 x 3.39 | Q128PD | 91 x 65 3.58 x 2.56 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 82 3.23 | — | 58 2.28 | 3 .12 |
| 80 x 160 x 86 3.15 x 6.30 x 3.39 | Q168PD | 131 x 65 5.16 x 2.56 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 122 4.80 | — | 136 5.35 | 3 .12 |
| 80 x 160 x 86 3.15 x 6.30 x 3.39 | Q168PD | 131 x 65 5.16 x 2.56 | 72 2.83 | 70 2.76 | 15 .59 | 58 2.28 | 122 4.80 | — | 136 5.35 | 3 .12 |
| 120 x 122 x 86 4.72 x 4.80 x 3.39 | Q1212PD | 105 x 93 4.13 x 3.66 | 72 2.83 | 70 2.76 | 15 .59 | 98 3.86 | 84 3.31 | 97 3.82 | 98 3.86 | 3 .12 |
| 120 x 122 x 86 4.72 x 4.80 x 3.39 | Q1212PD | 105 x 93 4.13 x 3.66 | 72 2.83 | 70 2.76 | 15 .59 | 98 3.86 | 84 3.31 | 97 3.82 | 98 3.86 | 3 .12 |
| 120 x 200 x 86 4.72 x 7.87 x 3.39 | Q2012PD | 170 x 100 6.69 x 3.94 | 72 2.83 | 70 2.76 | 15 .59 | 90 3.54 | 160 6.30 | 40 1.67 | 176 6.93 | 3 .12 |
| 120 x 200 x 86 4.72 x 7.87 x 3.39 | Q2012PD | 170 x 100 6.69 x 3.94 | 72 2.83 | 70 2.76 | 15 .59 | 90 3.54 | 160 6.30 | 40 1.67 | 176 6.93 | 3 .12 |
| 230 x 300 x 86 9.06 x 11.81 x 3.39 | Q3023PD | 265 x 210 10.43 x 8.27 | 73 2.87 | 55 2.17 | 30 1.18 | 198 7.80 | 255 10.04 | 160 6.30 | 275 10.83 | 4 .16 |
| 230 x 300 x 86 9.06 x 11.81 x 3.39 | Q3023PD | 265 x 210 10.43 x 8.27 | 73 2.87 | 55 2.17 | 30 1.18 | 198 7.80 | 255 10.04 | 160 6.30 | 275 10.83 | 4 .16 |
| 120 x 160 x 91 4.72 x 6.30 x 3.58 | Q1612PD | 130 x 100 5.12 x 3.94 | 78 3.07 | 60 2.36 | 30 1.18 | 90 3.54 | 120 4.72 | — | 136 5.35 | 3 .12 |
| 120 x 160 x 91 4.72 x 6.30 x 3.58 | Q1612PD | 130 x 100 5.12 x 3.94 | 78 3.07 | 60 2.36 | 30 1.18 | 90 3.54 | 120 4.72 | — | 136 5.35 | 3 .12 |
| 160 x 240 x 91 6.30 x 9.45 x 3.58 | Q2416PD | 211 x 148 8.31 x 5.83 | 78 3.07 | 75 2.95 | 15 .59 | 138 5.43 | 202 7.95 | 75 2.95 | 215 8.46 | 4 .16 |
| 160 x 240 x 91 6.30 x 9.45 x 3.58 | Q2416PD | 211 x 148 8.31 x 5.83 | 78 3.07 | 75 2.95 | 15 .59 | 138 5.43 | 202 7.95 | 75 2.95 | 215 8.46 | 4 .16 |
| 230 x 153 x 84 9.17 x 6.02 x 3.31 | Q2416PD | 211 x 148 8.31 x 5.83 | 78 3.07 | 75 2.95 | 15 .59 | 138 5.43 | 202 7.95 | 75 2.95 | 215 8.46 | 4 .16 |
| 230 x 300 x 111 9.06 x 11.81 x 4.37 | Q3023PD | 265 x 210 10.43 x 8.27 | 98 3.86 | 55 2.17 | 55 2.17 | 198 7.80 | 255 10.04 | 160 6.30 | 275 10.83 | 4 .16 |
| 230 x 300 x 111 9.06 x 11.81 x 4.37 | Q3023PD | 265 x 210 10.43 x 8.27 | 98 3.86 | 55 2.17 | 55 2.17 | 198 7.80 | 255 10.04 | 160 6.30 | 275 10.83 | 4 .16 |
| 160 x 240 x 121 6.30 x 9.45 x 4.76 | Q2416PD | 211 x 148 8.31 x 5.83 | 108 4.25 | 75 2.95 | 45 1.77 | 202 7.95 | 75 2.95 | 202 7.95 | 215 8.46 | 4 .16 |
| 160 x 240 x 121 6.30 x 9.45 x 4.76 | Q2416PD | 211 x 148 8.31 x 5.83 | 108 4.25 | 75 2.95 | 45 1.77 | 202 7.95 | 75 2.95 | 202 7.95 | 215 8.46 | 4 .16 |



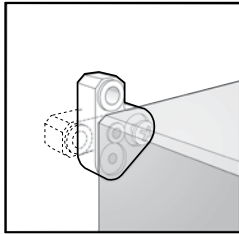


Hinge Kit includes two polyamide hinges, eight M4 self-tapping, plated screws, eight flat washers and drilling templates. Use on all QLINE D enclosures. *Hinge Kit meets Type 4 requirements.*

BULLETIN: Q41Y

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

MOUNTING BRACKET KIT

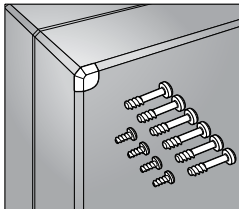


Mounting Bracket Kit has four polycarbonate brackets and four M4 self-tapping, plated screws. Kit is field-installable. Use on all QLINE D enclosures. Maintains listed ratings for enclosure.

BULLETIN: Q41Y

| Catalog Number |
|----------------|
| QDMFK |

HARDWARE KIT

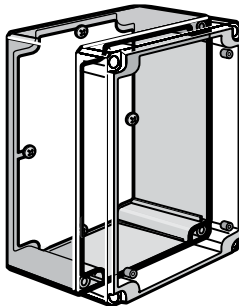


Hardware Kit includes six self-tapping, stainless steel cover screws, four self-tapping plated panel screws and six removable plastic caps that fit over the screws to provide tamper resistance as well as a clean aesthetic appearance. These kits are offered to replace lost or damaged hardware originally furnished with the enclosure.

BULLETIN: Q41Y

| Catalog Number | Fits Cover Height K mm |
|----------------|------------------------|
| QDHK | 10, 15, and 30 |
| Q302311HDWKIT | 45 and 55 |

PANELS



BULLETIN: Q41Y

| Catalog Number | Panel Size D x E mm/in. | Mounting G x H mm/in. |
|----------------|-------------------------------|-----------------------------|
| Q88PD | 65 x 55 2.56 x 2.17 | 44 x 60 1.71 x 2.28 |
| Q128PD | 93 x 65 3.66 x 2.56 | 82 x 60 3.21 x 2.28 |
| Q168PD | 133 x 65 5.24 x 2.56 | 121 x 60 4.78 x 2.28 |
| Q1212PD | 105 x 95 4.13 x 3.74 | 98 x 84 3.86 x 3.29 |
| Q1612PD | 132 x 105 5.20 x 4.13 | 160 x 90 6.30 x 3.54 |
| Q2012PD | 172 x 105 6.77 x 4.13 | 160 x 90 6.30 x 3.54 |
| Q2015PD | 172 x 133 6.77 x 5.24 | 160 x 118 6.30 x 4.65 |
| Q2416PD | 213 x 145 8.38 x 5.71 | 201 x 138 7.93 x 5.43 |
| Q3023PD | 285 x 210 11.22 x 8.27 | 255 x 198 10.04 x 7.50 |

Notes