

## QLINE™ E, EMC, TYPE 4X



### INDUSTRY STANDARDS

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  
IEC 60529, IP66

### Standard Product

| Catalog Number | AxBxC mm/in.       | External Dimensions<br>L x W mm/in. | Internal Dimensions<br>A x B x C mm/in. | Panel   | Panel Size<br>D x E mm/in. | Mounting<br>G x H mm/in. | F mm/in. | K mm/in. | P mm/in. | Q mm/in. | S mm/in. | T mm/in. | W mm/in. | X mm/in. |
|----------------|--------------------|-------------------------------------|-----------------------------------------|---------|----------------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Q1388PCEMC     | 125 x 75 x 74      | 125 x 75                            | 119 x 69 x 67                           | Q138PE  | 98 x 48                    | 110 x 60                 | 61       | 25       | 40       | 75       | 90       | —        | —        | —        |
|                | 4.90 x 3.00 x 2.90 | 4.92 x 2.95                         | 4.67 x 2.70 x 2.65                      |         | 3.86 x 1.89                | 4.33 x 2.36              | 2.38     | 0.98     | 1.57     | 2.95     | 3.54     | —        | —        | —        |
| Q13138PCEMC    | 125 x 125 x 74     | 125 x 125                           | 119 x 119 x 67                          | Q1313PE | 98 x 98                    | 110 x 110                | 61       | 25       | 90       | 75       | 90       | —        | 23       | —        |
|                | 4.90 x 4.90 x 2.90 | 4.92 x 4.92                         | 4.67 x 4.67 x 2.65                      |         | 3.86 x 3.86                | 4.33 x 4.33              | 2.38     | 0.98     | 3.54     | 2.95     | 3.54     | —        | 0.89     | —        |
| Q131310PCEMC   | 125 x 125 x 99     | 125 x 125                           | 119 x 119 x 92                          | Q1313PE | 98 x 98                    | 110 x 110                | 86       | 25       | 90       | 75       | 90       | —        | 23       | —        |
|                | 4.90 x 4.90 x 3.90 | 4.92 x 4.92                         | 4.67 x 4.67 x 3.64                      |         | 3.86 x 3.86                | 4.33 x 4.33              | 3.37     | 0.98     | 3.54     | 2.95     | 3.54     | —        | 0.89     | —        |
| Q18138PCEMC    | 175 x 125 x 74     | 175 x 125                           | 169 x 119 x 67                          | Q1813PE | 148 x 98                   | 160 x 110                | 61       | 25       | 90       | 100      | 140      | 15       | 23       | —        |
|                | 6.90 x 4.90 x 2.90 | 6.89 x 4.92                         | 6.63 x 4.67 x 2.65                      |         | 5.83 x 3.86                | 6.30 x 4.33              | 2.38     | 0.98     | 3.54     | 3.94     | 5.51     | 0.59     | 0.89     | —        |
| Q181310PCEMC   | 175 x 125 x 99     | 175 x 125                           | 169 x 119 x 92                          | Q1813PE | 148 x 98                   | 160 x 110                | 86       | 50       | 90       | 100      | 140      | 15       | 23       | —        |
|                | 6.90 x 4.90 x 3.90 | 6.89 x 4.92                         | 6.63 x 4.67 x 3.64                      |         | 5.83 x 3.86                | 6.30 x 4.33              | 3.37     | 1.97     | 3.54     | 3.94     | 5.51     | 0.59     | 0.89     | —        |
| Q18188PCEMC    | 175 x 175 x 74     | 175 x 175                           | 169 x 169 x 67                          | Q1818PE | 148 x 148                  | 160 x 160                | 61       | 25       | 140      | 125      | 140      | —        | 15       | 35       |
|                | 6.90 x 6.90 x 2.90 | 6.89 x 6.89                         | 6.63 x 6.63 x 2.65                      |         | 5.83 x 5.83                | 6.30 x 6.30              | 2.38     | 0.98     | 5.51     | 4.92     | 5.51     | —        | 0.59     | 1.38     |

Purchase panels separately.

### APPLICATION

Medium-size QLINE™ E polycarbonate EMC enclosures have contoured bodies and flush cover screws for an attractive, contemporary appearance while also providing EMC protection in corrosive environments.

### SPECIFICATIONS

- Body is impact-resistant polycarbonate
- EMC conductive coating in base and cover
- Gasket of silver/silicone
- Mounting holes molded directly under cover screws
- Screws provided for mounting optional panel
- Polycarbonate material is easily punched, drilled, filed or sawed
- Cross-point flush cover screws are strong, durable polyamide
- Mounting tracks along body side walls for PC card installation
- Molded internal pads for mounting optional panels, rails and other components

### FINISH

Enclosure material is RAL 7035 light-gray outside. Optional panels are conductive steel.

### BULLETIN: Q41EM

