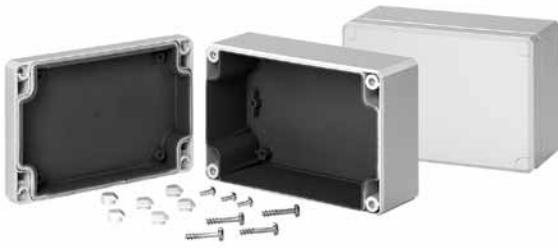


QLINE™ D, EMC, TYPE 4X



APPLICATION

QLINE™ D 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
- Cross-point captivated cover screws are stainless steel
- Mounting tracks along body side walls and bosses on cover for PC card installation
- Cover screws protected by removable caps that are both aesthetic and provide tamper resistance
- Molded internal pads for mounting optional panels, rails and other components
- Screws provided for mounting optional panel

INDUSTRY STANDARDS

UL 508A Listed; Type 4, 4X, 12, 13
 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

FINISH

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

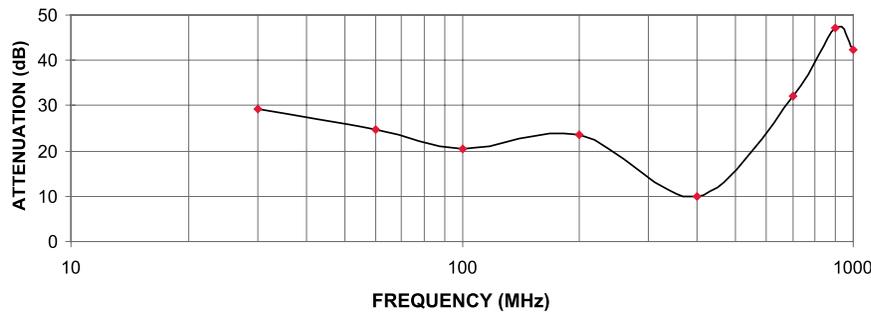
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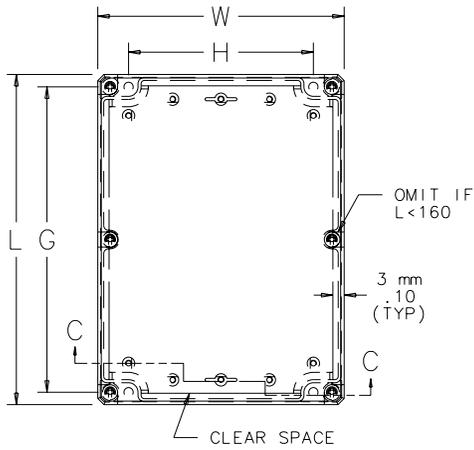
Standard Product

Catalog Number	AxBxC mm/in.	External Dimensions L x W mm/in.	Internal Dimensions A x B x C 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.
Q1286PCEMC	120 x 80 x 55 4.70 x 3.10 x 2.20	120 x 80 4.72 x 3.15	114 x 74 x 49 4.47 x 2.89 x 1.93	Q128PD	91 x 65 3.58 x 2.56	108 x 50 4.25 x 1.97	42 1.65	40 1.57	15 0.59	58 2.28	82 3.21	—	96 3.78	3 0.12
Q1289PCEMC	120 x 80 x 85 4.70 x 3.10 x 3.30	120 x 80 4.72 x 3.15	113 x 73 x 79 4.45 x 2.87 x 3.11	Q128PD	91 x 65 3.58 x 2.56	108 x 50 4.25 x 1.97	72 2.83	70 2.76	15 0.59	58 2.28	82 3.21	—	96 3.78	3 0.12
Q16129PCEMC	160 x 120 x 90 6.30 x 4.70 x 3.50	160 x 120 6.30 x 4.72	153 x 113 x 84 6.02 x 4.45 x 3.29	Q1612PD	130 x 100 5.12 x 3.94	148 x 90 5.83 x 3.54	77.5 3.05	60 2.36	30 1.18	90 3.54	120 4.72	—	136 5.35	3 0.12
Q1689PCEMC	160 x 80 x 85 6.30 x 3.10 x 3.30	160 x 80 6.30 x 3.15	153 x 73 x 79 6.02 x 2.87 x 3.11	Q168PD	131 x 65 5.16 x 2.56	148 x 50 5.83 x 1.97	72 2.83	70 2.76	15 0.59	58 2.28	122 4.78	—	136 5.35	3 0.12
Q20129PCEMC	200 x 120 x 85 7.90 x 4.70 x 3.30	200 x 120 7.87 x 4.72	193 x 113 x 79 7.60 x 4.45 x 3.11	Q2012PD	170 x 100 6.69 x 3.94	188 x 90 7.40 x 3.54	72 2.83	70 2.76	15 0.59	90 3.54	160 6.30	40 1.57	176 6.93	3 0.12
Q24169PCEMC	240 x 160 x 90 9.40 x 6.30 x 3.50	240 x 160 9.45 x 6.30	233 x 153 x 84 9.17 x 6.02 x 3.29	Q2416PD	211 x 148 8.31 x 5.83	228 x 130 8.98 x 5.12	77.5 3.05	75 2.95	15 0.59	138 5.43	202 7.93	75 2.95	215 8.46	3.5 0.14

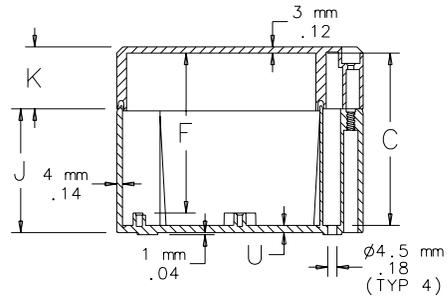
Purchase panels separately.

Q1286PCEMC QLINE™ D Enclosure Shielding Effectiveness

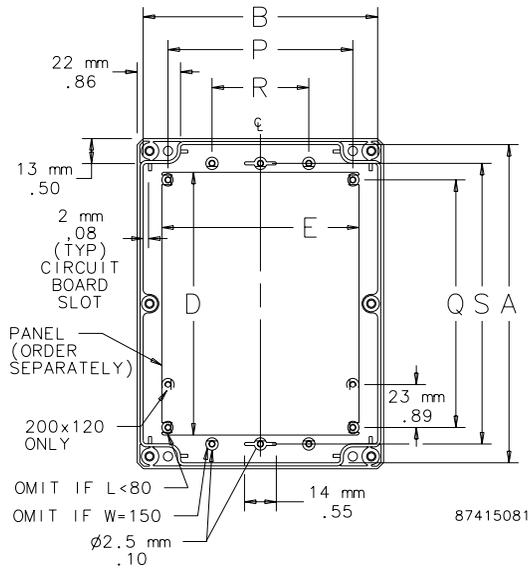




TOP VIEW



SECTION C-C



TOP VIEW WITH COVER REMOVED