

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

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

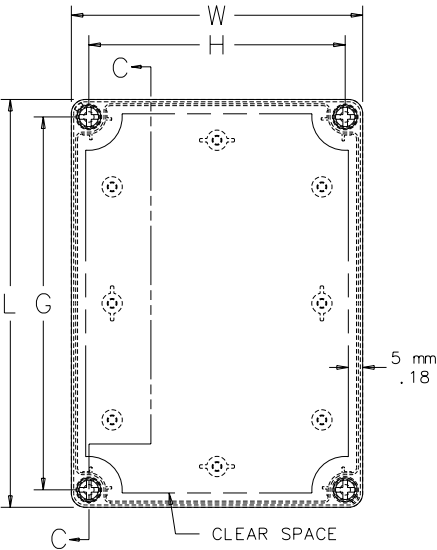
Enclosure material is RAL 7035 light-gray outside. Optional panels are conductive steel.

BULLETIN: Q41EM

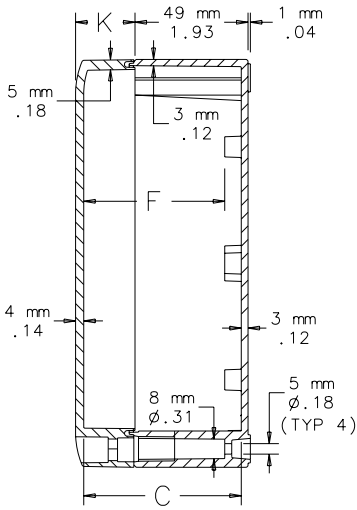
Standard Product

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.	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	—	—	—
	4.92 x 2.95 x 2.91	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	—
	4.92 x 4.92 x 2.91	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	—
	6.89 x 4.92 x 2.91	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	—
	6.89 x 4.92 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
	6.89 x 6.89 x 2.91	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

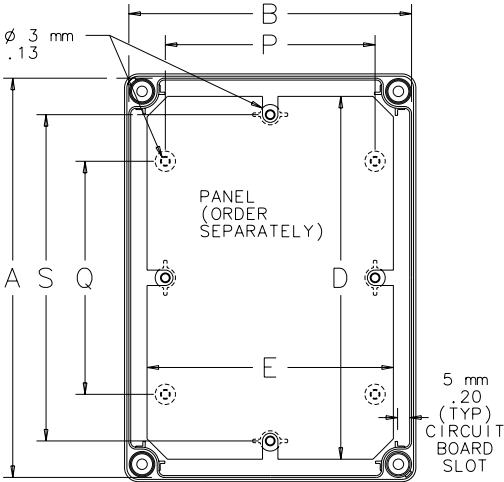
Purchase panels separately.



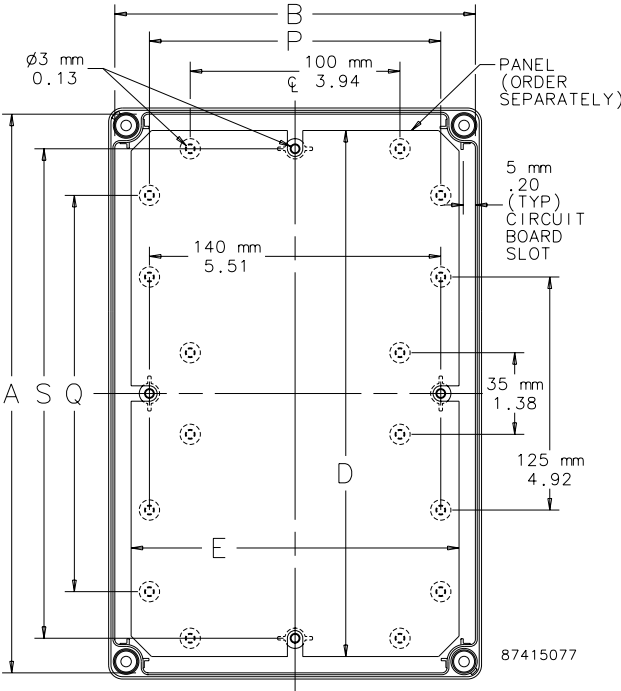
TOP VIEW



SECTION C-C



TOP VIEW WITH
COVER REMOVED



TOP VIEW WITH COVER
REMOVED (WHEN L=250)