



HL

Opaque Cover



CONFIGURATION
Hinged, through-the-door 1/4 turn latch



HL Construction

Material	SolarGuard® – Hot compression molded fiberglass reinforced polyester (thermoset)
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Stainless Steel Hardware	300 Series stainless used on all external hardware
Mounting Bosses	Panel mounting capability for fixed rear panel
Metal Inserts	All bosses utilize threaded brass inserts accepting 10-32 screws
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Latch Material	Glass filled polyamide
Color	Available standard glacier grey (PMS 428C)

HL Modifications

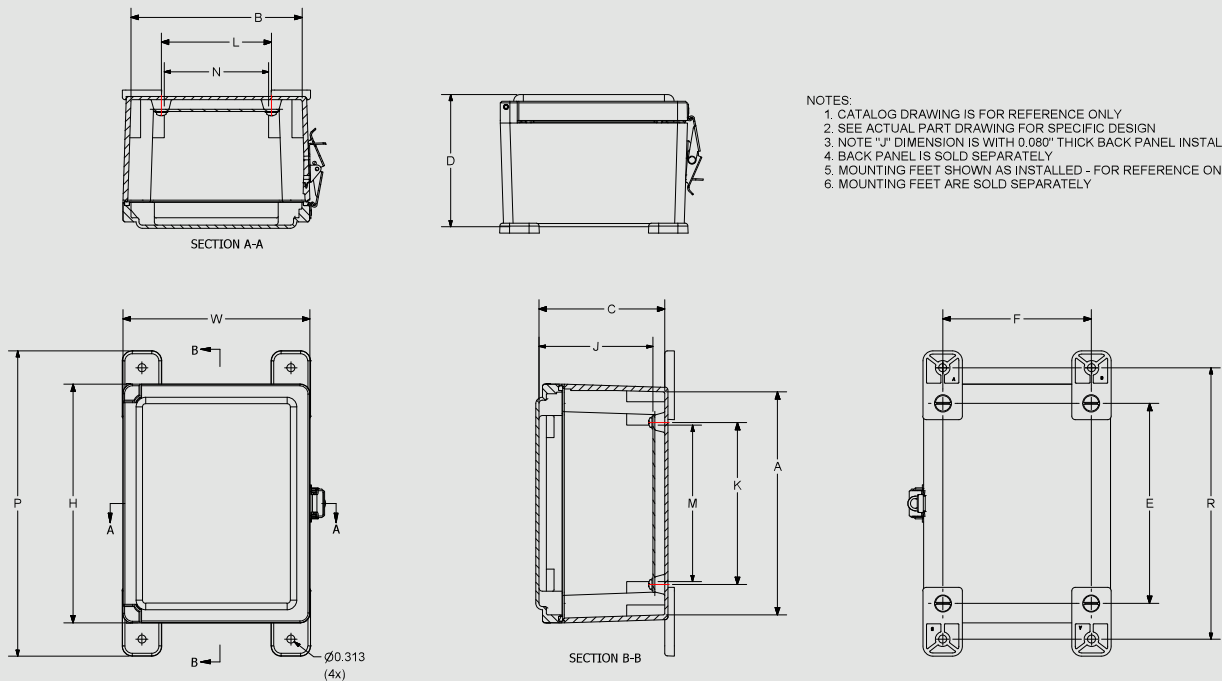
Custom Colors	pg. 21-22
Silk Screening	pg. 21-22
EMI/RFI Shielding	pg. 21-22
Custom Window	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

HL Industry Standards

NEMA 250, UL Listed UL50, UL50e, UL508A	File E64358 Type 1, 3, 3R, 3S, 4X, 12
CSA Std C22.2	File LR069014 Type 1, 3, 3R, 3S, 4X, 12
Temperature Range	(-76° F to +274° F) (-60° C to +134° C)
Flammability Rating	UL94-5V
Self Extinguishing	Non-halogenated, Non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)
Outdoor Exposure UL746C	(f1) Rated

HL Accessories

PANELS	Aluminum	BP_AL	pg. 174-175
	Fiberglass	BP_FG	pg. 174-175
	Stainless Steel	BP_SS	pg. 174-175
	Carbon Steel	BP_CS	pg. 174-175
	Dead Front Panels		pg. 180-181
ACCESSORIES	Mounting Feet		pg. 192
	Drain & Breather Vents		pg. 185
	Hole Plugs		pg. 187
	Assorted Hubs and Cord Grips		pg. 188-189
	All Other Accessories		pg. 184-194



SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	MOUNTING FOOT SCREW SIZE	MOUNTING FOOT SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes	#10-32 x 3/8	16 - 20 in-lbs	#10-24 x 1 All W Sizes	20 - 24 in-lbs	5/16-18 x 1/2 All Sizes	10 - 14 in-lbs	45 in-lbs max

Classic Series – Opaque Cover

CATALOG NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	M	N	P	OPT MTG FEET R X F	SHIP WEIGHT	PANEL NUMBER
CL707HPL CL707HW CL707W CL707HL	7.22 x 7.22 x 5.09 (183 x 183 x 129)	6.66 x 6.66 x 4.84 (169 x 169 x 123)	5.71 x 5.71 (145 x 145)	4.39 (111)	4.25 (108)	4.25 (108)	4.04 (103)	4.04 (103)	9.87 (251)	8.47 X 5.71 (215 x 145)	3.5 lbs.	BP66*
CL907HPL CL907HW CL907W CL907HL	9.22 x 7.22 x 5.09 (234 x 183 x 129)	8.59 x 6.59 x 4.84 (218 x 167 x 123)	7.71 x 5.71 (196 x 145)	4.39 (111)	6.25 (159)	4.25 (108)	6.04 (154)	4.04 (103)	11.78 (299)	10.47 X 5.71 (266 x 145)	4.2 lbs.	BP86*
CL1109HPL CL1109HW CL1109W CL1109HL	11.22 x 9.22 x 6.09 (285 x 235 x 155)	10.59 x 8.59 x 5.84 (269 x 218 x 148)	9.71 x 7.71 (247 x 196)	5.39 (137)	8.25 (210)	6.25 (159)	8.04 (204)	6.04 (154)	13.79 (350)	12.48 X 7.71 (317 x 196)	5.9 lbs.	BP108*
CL1311HPL CL1311HW CL1311W CL1311HLL CL1311HL	13.22 x 11.22 x 6.59 (336 x 285 x 167)	12.61 x 10.61 x 6.34 (320 x 269 x 161)	11.71 x 9.71 (298 x 247)	5.89 (150)	10.25 (260)	8.25 (210)	10.04 (255)	8.04 (204)	15.78 (401)	14.47 X 9.71 (368 x 247)	7.6 lbs.	BP1210*
CL1513HPL CL1513HW CL1513W CL1513HLL CL1513HL	15.22 x 13.22 x 7.09 (387 x 336 x 180)	14.60 x 12.60 x 6.84 (371 x 320 x 174)	13.71 x 11.71 (348 x 298)	6.39 (162)	12.25 (311)	10.25 (260)	12.04 (306)	10.04 (255)	17.78 (451)	16.47 X 11.71 (418 x 297)	11.4 lbs.	BP1412*

Note: Hinged Short Side available; consult factory for details. All measures are in inches, items in parentheses are in millimeters.



*Panel sold separately