Technical Specifications - J Series

Opaque Cover "HPL" configuration - Hinged, padlock latch

HPL *Construction*

Material	Hot compression molded fiberglass reinforced polyester (thermoset). Available standard in Glacier Grey or White
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
Pan head screws	Minimized protruding surfaces
Stainless Steel Hardware	300 Series stainless used on all external hardware
Molded in Mounting Flange	Molded in flange for ease of mounting.
Mounting Bosses	Panel mounting capability for fixed rear panel
Metal inserts	Back panel utilizes threaded brass inserts accepting 10-32 screws
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Color	Available Standard in Glacier Grey or White

HPL *Industry Standards*

UL/cUL 50	File E64358 Type 1, 3R, 4X, 6P, 12
NEMA 250	Type 1, 3R, 4X, 6P, 12
CSA Std C22.2	File LR069014 Type 1, 3R, 4X, 6P, 12
Temperature Range	(-76°F to +274°F) (-60°C to +134°C)
Flammability Rating	UL94-5V
Self Extinguishing	Non-haloginated, non-flame propagating
Chemical Resistance	Full chemical resistance charts listed in appendix
NFPA No. 101 Flame Spread	Class A (1)

HPL *Accessories*

Back Panels

Aluminum	BP__AL	pg. 149 - 150
Fiberglass	BP__FG	pg. 149 - 150
Stainless Steel	BP__SS	pg. 149 - 150
Carbon Steel	BP__CS	pg. 149 - 150

Accessories

Drain & Breather Vents	pg. 144, 146
Hole Plugs	pg. 145
Assorted Hubs and Cord Grips	pg. 145, 148
All Other Accessories	pg. 144 - 159

HPL *Modifications*

Custom Colors	pg. 12 - 13
Silk Screening	pg. 12 - 13
EMI/RFI Shielding	pg. 12 - 13
Custom Window	pg. 12 - 13
Custom Cutouts/Holes	pg. 12 - 13

NOTES:

J Series