Technical Specifications - Control Disconnect Enclosures

Base configuration (no suffix) - Vertical disconnect handle, without pre-mounted control



Control Disconnect

C Construction

Material	Hot compression molded fiberglass reinforced polyester	
Gasket	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal	
Stainless Steel Hardware	300 Series stainless used on all hardware	
Molded in Mounting Bosses	Panel mounting capability for fixed rear panel	
Metal inserts	All bosses utilize threaded brass inserts	
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris	
Latch Material	Glass Filled Polyamide with foam in place gasket	

C Industry Standards

UL/cUL 50	File E64358SP Type 1, 3, 3R, 4X, 12		
NEMA 250	Type 1, 3, 3R, 4X, 12		
CSA Std C22.2	File LR069014 Type 1, 3, 3R, 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)		

C Accessories

Back Panels Carbon Steel	BPCS	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	

C 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: