# **Empire Series**

WALL MOUNT ENCLOSURES

## **Cover Type**

Solid/Opaque

# **Closure Type**

3-Point Latch Hinged Cover





## **Application**

Designed to insulate and house electrical and electronic controls, instruments or components for indoor and outdoor applications

- Especially well suited for high temperature or corrosive environments
- · Protects from dirt, dust, oil, and water

#### **Standards**

- UL 50 and UL 50E Types 1, 4, and 4X
- CSA C22.2 No. 94 Types 1, 4, and 4X
- · Complies with:
  - NEMA Types 1, 4, and 4X
  - IEC 60529 Type IP66
  - RoHS directive

## Construction

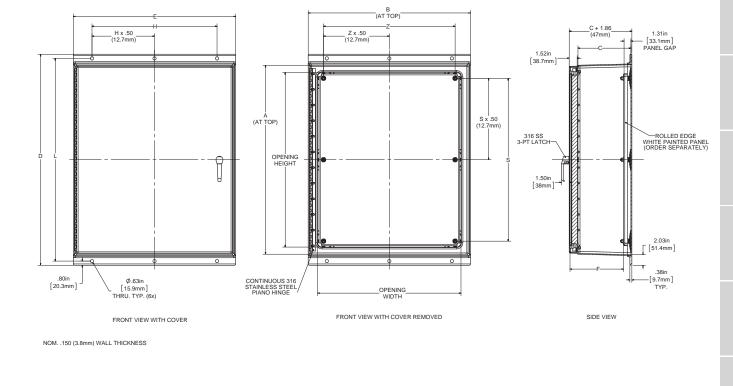
- Durable, corrosion resistant gel-coat fiberglass material construction
- Resin Transfer Molded (RTM) doors and box construction
- Molded-in mounting flanges
- Soft, self-gripping EPDM gasket, compresses over flange for tight seal
- 316 stainless steel 3-point latching handle with padlock provision
- · Heavy-duty continuous 316 stainless steel hinge
- Fiberglass material has UV inhibitors which provide idea protection from outdoor weathering

#### **Accessories & Modifications**

- Optional painted carbon steel back panels
- Custom size polycarbonate viewing windows
- HMI cover kits
- Inspection windows
- Optional print pocket



MODS



Part No.	Box Size At Top			Overall Box Dimensions		Usable Depth			Opening		Panel Studs			Panel Size		
	A	В	C	D	E	F	Н	L	Ht.	Wid.	Studs	S	Z	Ht.	Wid.	P/N
AM363016L3PT	36.05	30.05	14.16	40.50	31.15	14.27	24.00	38.90	33.51	27.51	6	31.26	25.25	33.00	27.00	P3630CS
	916mm	763mm	360mm	1,029mm	791mm	362mm	610mm	988mm	851mm	699mm		794mm	641mm	838mm	686mm	
AM363612L3PT	36.25	36.25	10.16	40.50	37.15	10.27	30.00	38.90	33.51	33.51	8	31.26	31.26	33.00	33.00	- P3636CS
	921mm	921mm	258mm	1,029mm	944mm	261mm	762mm	988mm	851mm	851mm		794mm	794mm	838mm	838mm	
AM363616L3PT	36.05	36.05	14.16	40.50	37.15	14.27	30.00	38.90	33.51	33.51	8	31.26	31.26	33.00	33.00	P3636CS
	916mm	916mm	360mm	1,029mm	944mm	362mm	762mm	988mm	851mm	851mm		794mm	794mm	838mm	838mm	
AM483612L3PT	48.25	36.25	10.16	52.50	37.15	10.27	30.00	50.90	45.51	33.51	8	43.26	31.26	45.00	33.00	- P4836CS
	1,226mm	921mm	258mm	1,334mm	944mm	261mm	762mm	1,293mm	1,156mm	851mm		1,099mm	794mm	1,143mm	838mm	
AM483616L3PT	48.05	36.05	14.16	52.50	37.15	14.27	30.00	50.90	45.51	33.51	8	43.26	31.26	45.00	33.00	P4836CS
	1,220mm	916mm	360mm	1,334mm	944mm	362mm	762mm	1,293mm	1,156mm	851mm		1,099mm	794mm	1,143mm	838mm	
AM603612L3PT	60.25	36.25	10.16	64.50	37.15	10.27	30.00	62.90	57.51	33.51	8	55.26	31.26	57.00	33.00	- P6036CS
	1,530mm	921mm	258mm	1,638mm	944mm	261mm	762mm	1,598mm	1,461mm	851mm		1,404mm	794mm	1,448mm	838mm	
AM603616L3PT	60.05	36.05	14.16	64.50	37.15	14.27	30.00	62.90	57.51	33.51	8	55.26	31.26	57.00	33.00	P6036CS
	1,525mm	915mm	360mm	1,638mm	944mm	362mm	762mm	1,598mm	1,461mm	851mm		1,404mm	794mm	1,448mm	838mm	

All dimensions are in inches unless otherwise noted

Data subject to change without notice





