

Empire Series

WALL MOUNT ENCLOSURES

Cover Type

Solid/Opaque / Viewing Window

Closure Type

Twist Latch Hinged Cover
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
- Window unit provides viewing area for instrumentation or equipment

Standards

- UL 50 and UL 50E Types 1, 2, 3, 3R, 4, 4X, 12 and 13
- CSA C22.2 No. 94 Types 1, 2, 3, 3R, 4, 4X, 12 and 13
- Complies with:
 - NEMA Types 1, 2, 3, 3R, 4, 4X, 12 and 13
 - IEC 60529 Type IP66
 - RoHS directive



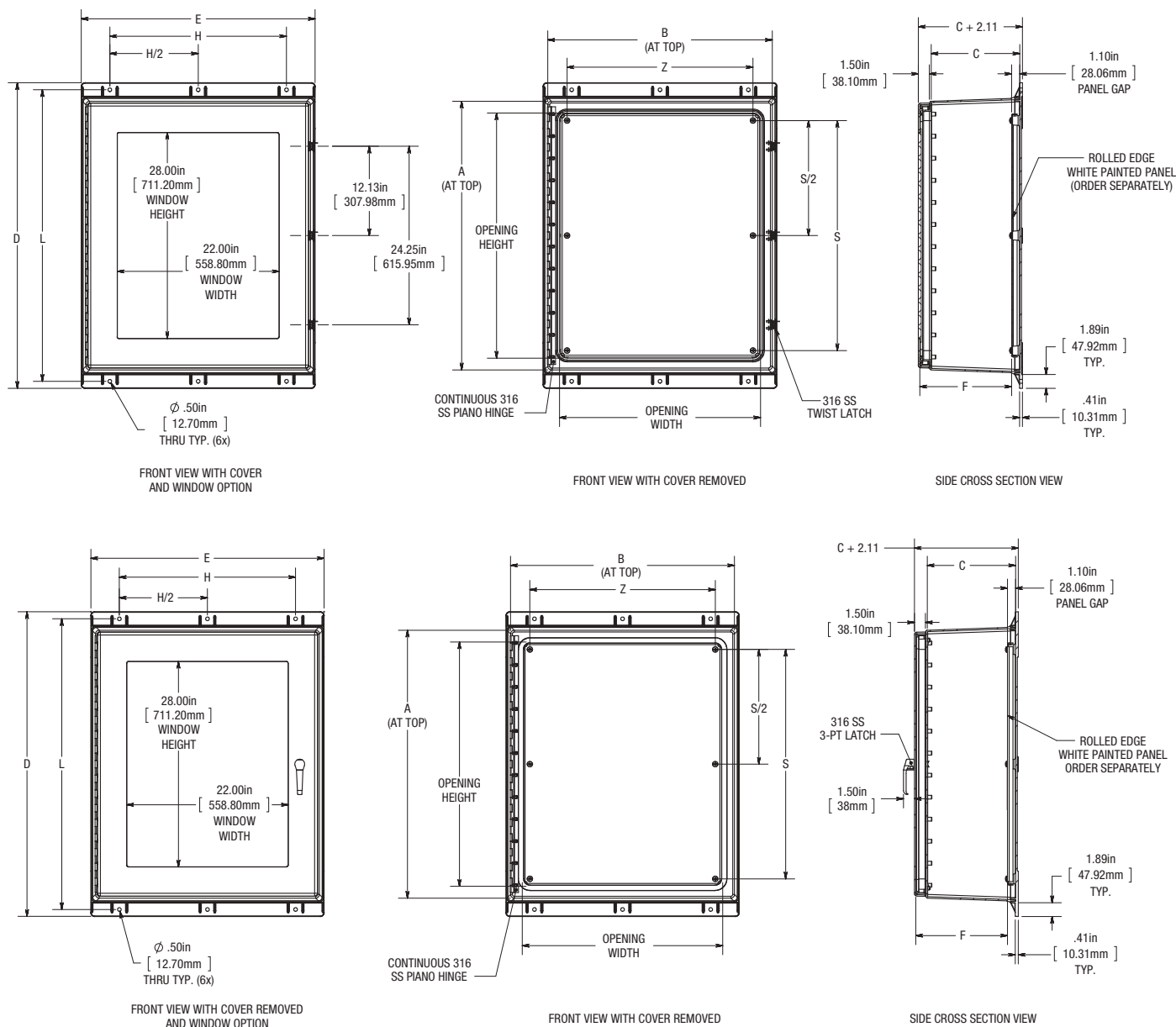
Scan to learn more

Construction

- Compression-molded cover and two piece box from ULTRAGUARD® material in standard light gray RAL 7035 color
- Optional 316 stainless steel twist latches (T) or 316 stainless steel 3-point latching handle (3PT)
- Formed-In-Place (FIP) polyurethane gasket system provides sealing means to meet IP66/NEMA 4X rating
- Integral mounting flange is compression molded in fiberglass material
- 3/8-16 threaded brass inserts are molded in for optional back panel
- 3/8-6 x .75 combo head, carbon steel plated screws are included with each enclosure for use with the optional back panel
- Heavy-duty, continuous 316 stainless steel hinge
- Optional UV-resistant polycarbonate viewing window (W)

Accessories & Modifications

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



Solid/Opaque

Part No.	Box Size At Top			Overall Box Dimensions		Usable Depth	Flange Mount			Opening		Panel Studs			Panel Size		
	A	B	C	D	E		H	L	Ht.	Wid.		Studs	S	Z	Ht.	Wid.	P/N
AMEC363012T	36.50	30.50	12.03	41.50	31.76	12.48	24.00	39.60	33.30	27.30		6	31.25	25.25	33.00	27.00	P3630CS
AMEC3630123PT	927mm	775mm	306mm	1054mm	807mm	317mm	610mm	1006mm	846mm	693mm			794mm	641mm	838mm	686mm	

All dimensions are in inches unless otherwise noted

Data subject to change without notice

Viewing Window

Part No.	Box Size At Top			Overall Box Dimensions		Usable Depth	Flange Mount			Opening		Panel Studs			Panel Size		
	A	B	C	D	E		H	L	Ht.	Wid.		Studs	S	Z	Ht.	Wid.	P/N
AMEC363012TW	36.50	30.50	12.03	41.50	31.76	12.48	24.00	39.60	33.30	27.30		6	31.25	25.25	33.00	27.00	P3630CS
AMEC3630123PTW	927mm	775mm	306mm	1054mm	807mm	317mm	610mm	1006mm	846mm	693mm			794mm	641mm	838mm	686mm	

All dimensions are in inches unless otherwise noted
Window sizes noted above in drawings

Data subject to change without notice

