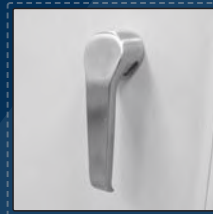# Control XL Series
FIBERGLASS ENCLOSURES

Cover Type

Solid/Opaque

Closure Type

3-Point Latching Handle

Application

Designed to insulate and protect controls and components in both indoor and outdoor applications often found in oil refineries, waste water treatment equipment, chemical plants, and many other applications

- Especially well suited for high temperature or corrosive environments
- Protects from dirt, dust, oil, and water
- For use with industrial control equipment
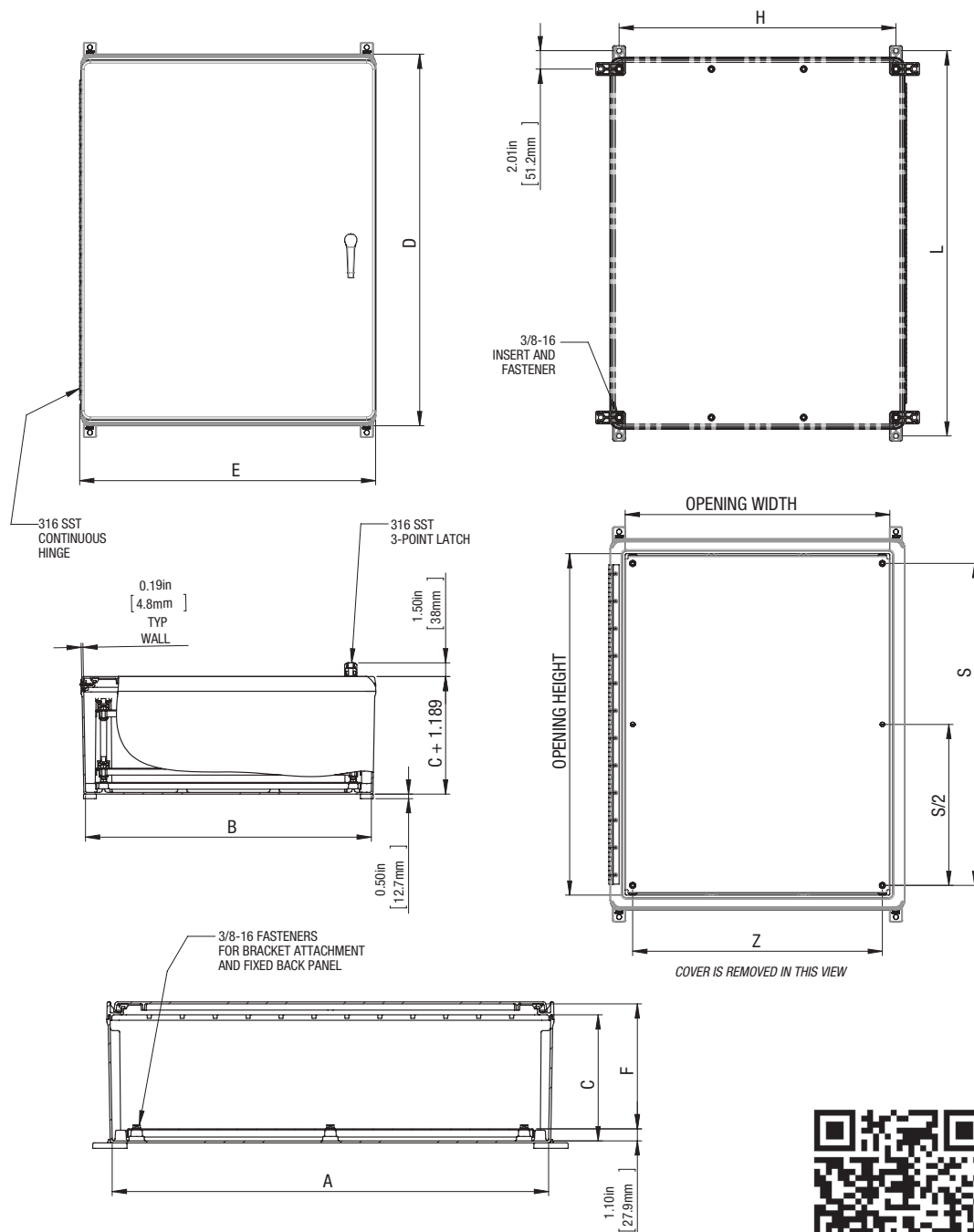
Standards

- 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

Construction

- Compression molded cover and two piece box from ULTRAGUARD® material in standard light gray RAL 7035 color
- 316 stainless steel 3-point latching handle with padlock provision
- Formed-In-Place (FIP) polyurethane gasket system provides sealing means to meet IP66/NEMA 4X rating
- Rain guard is molded into enclosure box frame top and bottom for additional protection
- Can easily be reconfigured for RH or LH door opening operation
- Mounting feet are compression molded in fiberglass material with 316 stainless steel mounting screws included
- Brass inserts are installed for mounting feet; feet can be rotated 90° for alternate mounting configurations
- Heavy duty continuous 316 stainless steel hinge

Accessories & Modifications

- Optional back panels and hinged front panels
- Custom holes and cutouts
- Custom size polycarbonate viewing windows
- Factory-supplied silk screening

STANDARDS

ULTRAGUARD®

FIBERGLASS

AM SERIES

AM-R

AMHD-R

CONTROL

EMPIRE

ULTRALINE®

POLYLINE®

ACCESSORIES

MODS

TECHNICAL

INDEX

H

2.01in [51.2mm]

L

3/8-16 INSERT AND FASTENER

D

E

316 SST CONTINUOUS HINGE

0.19in [4.8mm] TYP WALL

316 SST 3-POINT LATCH

1.50in [38mm]

C + 1.189

B

0.50in [12.7mm]

OPENING WIDTH

OPENING HEIGHT

S

S/2

Z

COVER IS REMOVED IN THIS VIEW

3/8-16 FASTENERS FOR BRACKET ATTACHMENT AND FIXED BACK PANEL

C

F

A

1.10in [27.9mm]

Panel adjustment; (K) 6.38" (162mm)

Scan to learn more

Part No.	Box Size			Overall Box Size		Usable Depth	Foot Mount Centers		Panel Mount Centers		Enclosure Opening		Panel Sizes			Maximum Window Size	
	A	B	C	D	E	F	H	L	S	Z	Ht.	Wid.	Ht.	Wid.	P/N	Ht.	Wid.
AMXL403212L3PT	39.73	31.23	11.50	40.17	32.34	11.41	42.21	30.25	35.28	27.28	37.42	28.92	37.00	29.00	P4032 PA4032	-	-
	1009mm	793mm	292mm	1035mm	822mm	290mm	1072mm	970mm	896mm	293mm	951mm	735mm	940mm	737mm		-	-

All dimensions are in inches unless otherwise noted

Data subject to change without notice

Enclosure base part numbers come standard with 4 separately bagged feet (ex. AMXL403212L3PT)

Additional hardware kit available for adjustable back panel option (AMADJUST-CXL)