



14" x 12" x 6"

APPLICATION

- Designed to insulate and protect controls and components in both indoor and outdoor applications often found in oil refineries, waste water treatment equipment, and chemical plants
- Especially well suited for high temperature or corrosive environments
- Protects from dirt, dust, oil, and water
- For use with industrial control equipment in ordinary locations
- Clear/polycarbonate, instrumentation cover used in applications where critical electronic equipment must be visible and protected from the elements

STANDARDS

- Construction meets NEMA/EMAC Type 4, 4X, 12 Specifications
- UL® 508 and UL® 50 listed, Type 1, 2, 3, 3R, 4, 4X, 12, 13
- CSA certified file LR 89590-1
- Enclosure flammability rating per UL® 508
- Joint Industrial Council (JIC) enclosure sizing
- Compliant with RoHS directive

CONSTRUCTION

- Compression molded fiberglass reinforced polyester construction with flush, solid/opaque cover
- Allied Moulded Ultraguard™ fiberglass reinforced polyester material formulation
 - UV stabilized for outdoor use
- Light gray color (RAL 7035)
- Clear, polycarbonate instrumentation cover
- 304 stainless steel captive cover screws, lockable latches, and hinge pin
- Partially molded hinge and molded latch keeper
- Gasket made of closed cell neoprene cord encased in a continuous tongue and groove channel
- Polycarbonate flanges (installed) and mounting feet (bagged) with four 304 stainless steel screws
- 10-32 threaded brass inserts are installed for back panel mounting

Ordering Part Numbers

- Flange mount enclosures (flanges installed)

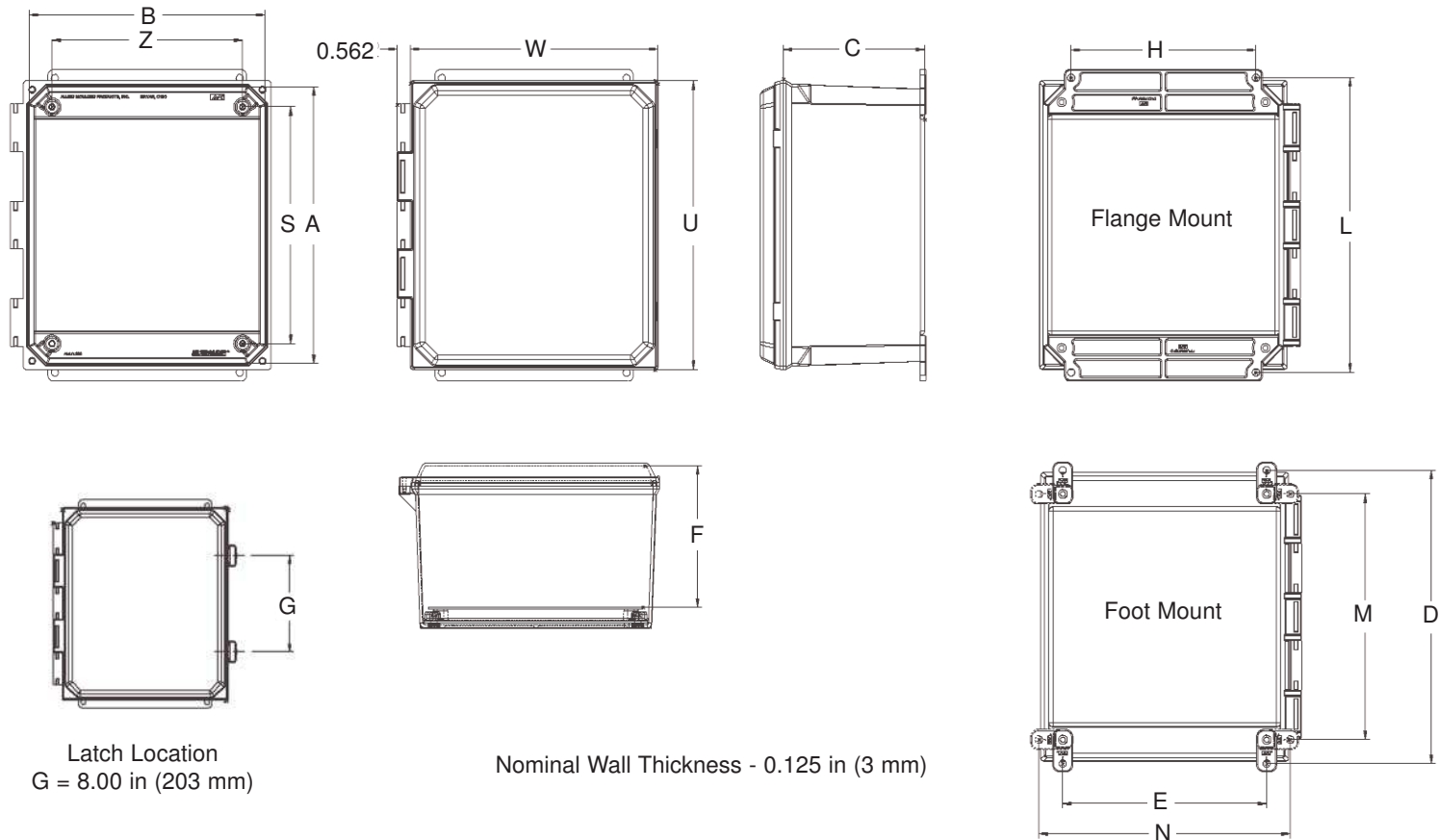
	Screw Cover	Hinged Screw Cover	Hinged Snap Latch	Hinged Twist Latch
Solid/Opaque	AMU1426F	AMU1426HF	AMU1426LF	AMU1426TF
Clear Cover	AMU1426CCF	AMU1426CCHF	AMU1426CCLF	AMU1426CCTF
View Window	AMU1426WF	AMU1426HWF	AMU1426LWF	AMU1426TWF

- Foot mount enclosures (four feet bagged and shipped inside enclosure)

	Screw Cover	Hinged Screw Cover	Hinged Snap Latch	Hinged Twist Latch
Solid/Opaque	AMU1426	AMU1426H	AMU1426L	AMU1426T
Clear Cover	AMU1426CC	AMU1426CCH	AMU1426CCL	AMU1426CCT
View Window	AMU1426W	AMU1426HW	AMU1426LW	AMU1426TW



AMU1426, NEMA Type 4X, Fiberglass Reinforced Polyester Enclosure



Enclosure Size	Usable Depth	Cover	Panel Boss	Flange Mount
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Flange Mount	A	B	C	F	W	U	S	Z	H	L
AMU1426F	14.05	12.27	6.13	6.11	12.72	14.50	12.25	10.25	10.00	14.75 14.62
	357 mm	312 mm	156 mm	155 mm	323 mm	368 mm	311 mm	260 mm	254 mm	375 mm 371 mm

Enclosure Size	Usable Depth	Cover	Panel Boss	Vert. Foot Mount	Horiz. Foot Mount
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Foot Mount	A	B	C	F	W	U	S	Z	D	E	M	N
AMU1426	14.05	12.27	6.13	6.11	12.72	14.50	12.25	10.25	14.70	10.82	12.64	12.88
	357 mm	312 mm	156 mm	155 mm	323 mm	368 mm	311 mm	260 mm	373 mm	275 mm	321 mm	327 mm

Optional Viewing Window Dimension (Centered in Cover): 8.50 in (216 mm) x 10.38 in (264 mm)

ACCESSORIES

- Enclosure back panels
 - P142 white painted carbon steel
 - PA142 aluminum
 - PF142 fiberglass reinforced polyester
- Enclosure hinged dead front panel
 - HFPU142 aluminum (field installable kit)



ULTRALINE™

222 North Union Street • Bryan, Ohio 43506
(419) 636-4217 • Fax (419) 636-2450
<http://enclosures.alliedmoulded.com>



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