

# Continuous Hinge Screw-Cover Enclosure 4X, 8x6x4, Light Gray, Fiberglass

## CATALOG NUMBER

**A864CHSCFG**



The efficient design and simple construction of these enclosures make them durable in corrosive environments, yet aesthetically pleasing. Corner latches provide unobstructed access. The continuous hinge provides a secure seal, and double latching creates added security.

## INDUSTRY STANDARDS

UL 508A Listed; Type 3, 3R, 4, 4X, 12, 13; File No. E61997  
cUL Listed per CSA C22.2 No 94; Type 3, 3R, 4, 4X, 12, 13;  
File No. E61997

Enclosure flammability evaluated per UL 508A

Window flammability evaluated per UL 508A

Mounting brackets required to meet UL/CSA external  
mounting requirements.

NEMA/EEMAC Type 3, 3R, 4, 4X, 12, 13

IEC 60529, IP66

## CERTIFICATIONS



## FEATURES

Compression-molded fiberglass has outstanding chemical- and temperature-resistance qualities and exhibits excellent weatherability and physical properties

Fiberglass is easily punched, drilled, filed or sawed

Gasket assures water-tight and dust-tight seal

Polyester mounting brackets and stainless steel attachment screws are provided with each enclosure

Scratch-resistant polycarbonate windows are permanently bonded in place

Molded-in-place threaded brass inserts and plated steel screws are provided for mounting optional panels and terminal block kits

Removable hinged cover attached to body with Type 316 stainless steel hinge pin

Screw-cover enclosures are secured with two captivated Type 316 stainless steel slotted cover screws

Enclosures with quick-release latches have corrosion-resistant polyester latches located in corners that provide unobstructed access to enclosure

Hinge pin and bail are corrosion-resistant Type 316 stainless steel

Padlock provisions included

Material is halogen-free

## PRODUCT ATTRIBUTES

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Article Number: 29670

Height (H): 8in

Width (W): 6in

Depth (D): 4in

Material: Fiberglass

Finish: Smooth Matte

Color: Light Gray

Color Code: RAL 7035

Thickness (T): 0.14in

Overall Dimensions (L x W): 8.50 x 6.50in

Mounting (G x H): 8.94 x 4.00in

Weight: 2.9lb

Cover Style: Solid Screw

## ADDITIONAL PRODUCT DETAILS

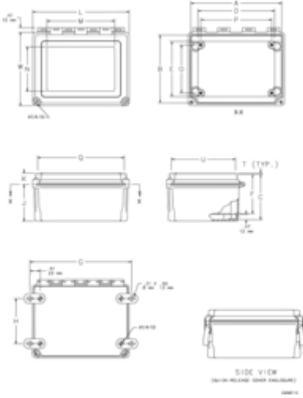
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Purchase panels separately. Optional stainless steel, aluminum, conductive and composite material panels available for most sizes.

For CALIFORNIA residents only - WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Please note that by posting this Proposition 65 warning, we are notifying you that one or more of the Proposition 65 listed chemicals may be present in this product. With HOFFMAN's products, the exposure to these chemicals may be of no significant risk to you, but out of caution and to ensure your well-being, we have elected to place this warning on our site to make sure our customers are informed. You can find more information at <http://www.oehha.ca.gov/proposition-65/about-proposition-65>.

## DIAGRAMS

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## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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