Hoffman

Continuous Hinge, Type 4X

Catalog Number: A12106CHQRFGW
US List Price (USD): $199.10

Bulletin Number:

- A48

Material:

- Fiberglass

RoHS COMPLIANT

Model Code:

- 31280

Ship Wt. Std. Pkg. (lbs):

- 10.24

Interchangeable:

- False

Industry Standards:

Mounting brackets required to meet UL/CSA external mounting requirements.
UL 508A Listed; Type 4, 4X, 12, 13; File No. E61997 cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12, 13; File No. E61997 Enclosure flammability evaluated per UL 508A Window flammability evaluated per UL 508A NEMA/EEMAC Type 4, 4X, 12, 13 CSA File No. 42186: Type 4, 4X, 12, 13 IEC 60529, IP66

Description

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.

Applications:

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.

Specifications:

- 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

Finish:

Standard fiberglass material finish is light-gray inside and out. Optional steel panels are painted white. Optional stainless steel, aluminum, conductive and composite panels are unpainted.

Accessories:

- H2OMIT Vent Drains, Type 4X
- HOL-SEALERS Non-Metallic Hole Seals
- Panels for Junction Boxes
- Threaded Panel Extenders
- Quick-Release Latch Kit
- Swing-Out Panel Kit

Modifications and Customizations:

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

Notes:

- 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.

Technical Data

Continuous Hinge, Type 4X

Catalog Number	A12106CHQRFGW
A in.	12
B in.	10
C in.	6
K in.	1.56
F in.	5.45
Panel Size D x E in.	10.75 x 8.88
J in.	4.69
M in.	10.25
N in.	8.25
T in.	0.12
Type	Window Cover, Quick Release
Q in.	11.58
P in.	10.25
Overall L x W in.	12.50 x 10.50
Steel Panel	A12P10
Mounting G x H in.	12.94 x 8.00
U in.	9.58
O in.	8.25
Alum. Panel	A12P10AL

Certifications

📄 **EU Certification**

📄 **UL Certification**

Documents

📄 **Instruction Manual**

📄 **DOC**

🗄 **3D STEP CAD**

🗄 **2D DXF CAD**

📄 **Spec Sheet**

📄 **Prop 65 Notification**

📄 **Prop 65 FAQ**

Accessories

Item		
	Panels for Junction Boxes	A12P10
	Panels for Junction Boxes	A12P10AL
	Composite Panels for Junction Boxes and UL/NEMA Wall-Mount Enclosures	A12P10C
	Threaded Panel Extenders	APE050
	Threaded Panel Extenders	APE100
	Swing-Out Panel Kit	A12SPK10C
	Quick-Release Latch Kit	AL48
	A48 Mounting Foot Kit	A48MFTHDWK
	HOL-SEALERS Non-Metallic Hole Seals	ASPB05075NM
	HOL-SEALERS Non-Metallic Hole Seals	AS150200250NM
	HOL-SEALERS Non-Metallic Hole Seals	ASPB100125NM
	H2OMIT Vent Drains - Non Metallic	AVDR4NM
	H2OMIT Vent Drains - Stainless Steel	AVDR4SS4
	Industrial Corrosion Inhibitors	AHCI1DV
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