



Hoffman

Continuous Hinge with Quarter-Turn Latch, Type 4

Catalog Number: A10086CHFL
US List Price (USD): \$131.10

Bulletin Number:

- A51FL

Material:

- Painted Steel



Model Code:

- 14882

Ship Wt. Std. Pkg. (lbs):

- 38.32

Interchangeable:

- False

Finish:

- RAL 7035

Industry Standards:

UL 508A Listed; Type 4, 12; File No. E61997 cUL Listed per CSA C22.2 No. 94
Listed; Type 4, 12; File No. E61997 NEMA/EEMAC Type 4 and 12 IEC 60529, IP 66

Description

Ideal for larger wall-mount applications requiring ease of installation and access to full-width internal panel. Overlapping door design allows easy access in areas with minimal aisle space.

Application:

This enclosure provides the convenience of quarter-turn latching with an aesthetic, easy-to-maintain light gray textured finish.

Specifications:

- 16 or 14 gauge steel (see table)
- Seams continuously welded and ground smooth
- Continuous hinge
- Binding provision on door
- External welded-on mounting brackets for easy installation
- Oil-resistant gasket
- Quarter-turn slotted latches
- Seamless foam-in-place gasket
- Weldnuts provided for mounting optional panels and terminal block kits in size 6.00 x 4.00 in. (152 x 102 mm) and larger

Finish:

RAL 7035 gray polyester powder paint inside and out.

Accessories:

- Panels for Junction Boxes

- [Junction Box and Wall-Mount Enclosure Swing Out Panel Kit](#)
- [Terminal Block Kit Assembly for Junction Boxes Overview](#)
- [Steel and Stainless Steel Window Kits](#)

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, conductive, composite and aluminum panels are available for most sizes.

Technical Data

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Catalog Number	A10086CHFL
A in.	10
B in.	8
C in.	6
K in.	0.56
F in.	5.53
Gauge	14
Panel Size in.	8.75 x 6.88
J in.	5.62 (143)
Conductive Panel	A10P8G
V in.	0.25
T in.	7.00
Overall L x W in.	11.50 x 8.41
Mounting G x H in.	10.75 x 6.00
Y in.	0.62
Panel	A10P8
No. of latches	2

Certifications

 UL Certification

 EU Certification

Documents

 Spec Sheet

 3D STEP CAD
















 2D DXF CAD

 Dimension Drawing

 Dimension Drawing

 Dimension Drawing

Accessories

Item			
	Panels for Junction Boxes	A10P8	
	Panels for Junction Boxes	A10P8G	
	Panels for Junction Boxes	A10P8AL	
	Padlock Kit for Junction Boxes	APLKJIC	
	Padlock Kit for Junction Boxes	APLKJIC6SS	
	Panels for Junction Boxes	A10P8SS	
	Junction Box and Wall-Mount Enclosure Swing-Out Panel Kit	AJCDFK	
	Terminal Block Bracket Assemblies for Junction Boxes	A8JTMA	
	Composite Panels for Junction Boxes and UL/NEMA Wall-Mount Enclosures	A10P8C	
	Terminal Box Straps for Junction Boxes	A10JS	
	Terminal Block Strips for Junction Boxes	A10JBNS	
	Terminal Block Bracket Assemblies for Junction Boxes	A10JTMA	
	Terminal Box Straps for Junction Boxes	A8JS	
	Terminal Block Strips for Junction Boxes	A8JBNS	
	Terminal Block Bracket Assemblies for Junction Boxes	A10JTMAXK	
	Hol-Sealers Hole Seals	AS050	



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