





Concept, Type 4 and 12

Catalog Number: CSD201610 US List Price (USD): \$323.90

Bulletin Number:

• CW1

Material:



Model Code:

• 37449

Ship Wt. Std. Pkg. (lbs):

• 25.0

Interchangeable:

False

Finish:

Painted Steel ANSI 61 Gray . •

Industry Standards:

Wall-mounting brackets required to maintain UL/CSA external mounting requirement. UL 508A Listed; Type 4, 12; File No. E61997 cUL Listed per CSA C22.2 No. 94; Type 4, 12; File No. E61997 NEMA/EEMAC Type 4, 12, 13 CSA, File No. 42186: Type 4, 12 VDE IP66 IEC 60529, IP66

Description

concept Enclosures are ideal for machine control applications. With streamlined styling, flush quarter-turn latches and an attractive, durable finish.

Applications:

Concept Enclosures are ideal for machine control applications. With streamlined styling, flush quarter-turn latches and an attractive, durable finish.

Specifications:

- 16 or 14 gauge steel (see table)
- Seams continuously welded and ground smooth
- Corner-formed doors
- Simple easy-to-remove and install hinge pins with built-in captivation clip
- High-torque threadless studs and fasteners on door
- Minimum-width body flange provides maximum door opening (210 degrees)

- Door opens 210 degrees External formed body flange Panel mounting studs fit optional Concept panels and other accessories Mounting holes in back of body for optional external wall-mount brackets Removable door with hidden hinges for clean, aesthetic appearance

- Seamless foam-in-place gasket Quarter-turn slotted latch(es)
- Door alignment device on doors wider than 30 in.

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- Four hinges on 60in.-high enclosures Grounding stud on body; bonding provision on door Provisions on door for optional high-impact thermoplastic data pocket Hardware kit with panel mounting nuts, panel grounding hardware and sealing washers Installation instructions provided .
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- Three-point latch system on enclosures where A is equal to or greater than 42-in. with quarter-turn, slotted latch •

Accessories:

- Door Stop Kit Handles ٠
- .
- Lock Inserts .
- Concept Panels
- . Mounting-Bracket 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

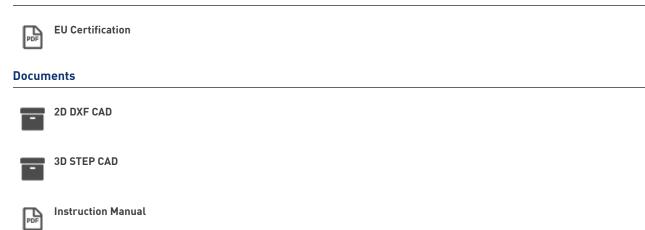
Notes:

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- Purchase panels separately. Optional NEMA-size panels require conversion kit Catalog Number CCPM4. Reference the Specification Sheet for Popular Cooling Products and Popular Accessories. .

Technical Data

Concept, Type 4 and 12				
Catalog Number	<u>CSD201610</u>			
A in.	20			
B in.	16			
C in.	10			
Panel Size D x E in.	18.20 x 14.20			
J in.	10.00			
Mounting G x H in.	18.50 x 14.50			
CONCEPT Panel	CP2016			
Door Ga.	16			
Body Ga.	16			
Conductive CONCEPT Panel	CP2016G			
Latches Qty.	1			
Latches style	Quarter-turn			

Certifications



PDF Spec Sheet

Accessories

Item			
Sector Sector	LED Light Kit	LEDA2M35	
	Non-locking Handle	CWHNL	
20	Padlock Handle	СШНРТО	
	Key-locking Handle	СМНК	
BR HU	Mild Steel Mounting Foot Kit	CMFK	
ER UN	Composite Mounting Foot Kit	CMTGFT	
BB ALL	Stainless Steel Mounting Foot Kit	CMFKSS	
	Mounting Channels	CMC16	
	Mounting Channels	CMC20	
	Pole-Mount Kit	CPMK16	
	Door Stop Kit	ADSTOPK	
	Wall mounting bracket, St, 2.5 mm, zinc-plated, PU 4 pieces	ADP1	
	Type 4 and 4X Deep-Hinged Window Kits	AWDH1612N4	
	Type 4 and 4X Deep-Hinged Window Kits	AWDH2016N4	
	Triangular Lock Insert with Key	CLKTM7	
2 2 2 2	Square Lock Insert with Key	CLKSM7	

R	Double Bit Lock Insert with Key	CLKDBM3	
6	Slotted Lock Insert	CLKSLOT	
	Screw Packages	AS1032	
	Concept Swing-Out Panels	CSP2016	
	Concept Swing-Out Panels	CSPB2016	
	Concept Adapter Bracket	CSPBADB	
	Clip Nut Package	AN1032	
E.	Hinge Pin Kits	GHPINMS	
° / 0	Concept Panel Conversion Kit	CCPM4	
1 all	Concept Adjustable-Depth Mounting Kits	CAM102	
p de p	Concept Adjustable-Depth Mounting Kits	CAM104	
	DIN3 Rail Kits	CDR3P16	
	DIN3 Rail Kits	CDR3P20	
	PaneLite LED Enclosure Light	LED24V15	
	LED Light Kit	LEDA1S35	
Sec. Sec.	LED Light Kit	LEDD1S35	
\square	12 Gauge Gland Plate, Type 4 and Type 12	GP208	