Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

INLINE TYPE 4

INDUSTRY STANDARDS

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

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

NEMA/EEMAC Type 4 and 12
CSA, File No. 42186: Type 4 and 12
IEC 60529, IP66

APPLICATION

Aesthetic styling, with an attractive, durable light-gray finish, makes INLINE Enclosures an excellent choice when style and functionality are important. INLINE Enclosures have an outward formed flange to prevent contaminants from entering the enclosure and are available in three versions: window door, hinged solid door and solid screw cover.

SPECIFICATIONS

- Metric dimensions
- 1.4-mm (16 gauge) steel
- Seams continuously welded and ground smooth
- External formed body flange channels away liquids
- Large perimeter body opening
- Mounting holes in back of body for direct mounting or optional external mounting brackets
- Seamless foam-in-place gasket
- Grounding stud on the body
- Bonding provision on the door
- Hardware kit includes panel mounting screws, grounding hardware and sealing washers for wall-mounting holes
- Installation instructions

INLINE Screw-Cover Enclosures
- Captivated cover screws with sealing bushings

INLINE Hinged-Door and Window-Door Enclosures
- Door opens 180 degrees
- Removable hinged door
- Self-grounding, slotted quarter-turn latch
- Flush-mounted 4.8-mm (3/16-in.) clear polycarbonate window

FINISH

RAL 7035 textured light-gray polyester powder paint inside and out

ACCESSORIES

See also Accessories.
DIN Rail or Panel-Mounting Brackets
DIN3 Rails
Lock Inserts
Mounting-Bracket Kit
Panels for Junction Boxes
Wing Knob Latch

MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.
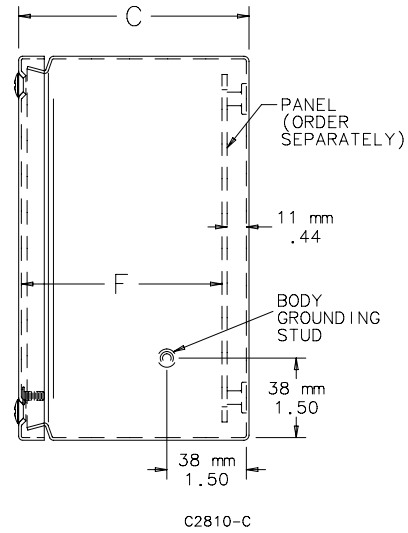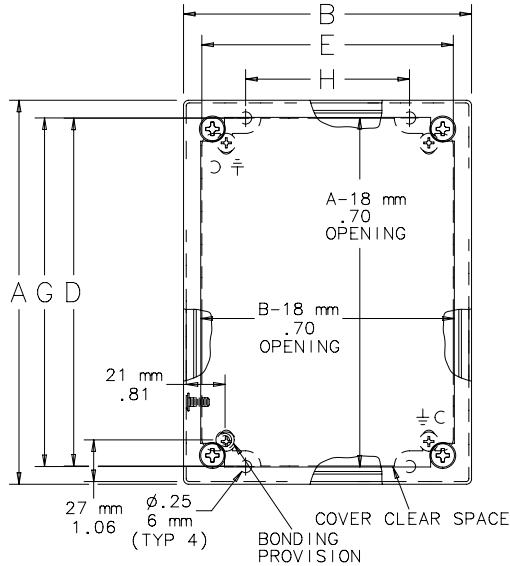
BULLETIN: A54

Standard Product **INLINE Screw-Cover Enclosures**

Catalog Number	AxBxC mm/in.	Panel	Conductive Panel	Panel Size D x E mm/in.	Mounting G x H mm/in.	F mm/in.
LSC151512	150 x 150 x 120 5.91 x 5.91 x 4.72	LP1515	LP1515G	131 x 131 5.16 x 5.16	132 x 85 5.18 x 3.36	105 4.13
LSC201512	200 x 150 x 120 7.87 x 5.91 x 4.72	LP2015	LP2015G	181 x 131 7.13 x 5.16	182 x 85 7.15 x 3.36	105 4.13
LSC252015	250 x 200 x 150 9.84 x 7.87 x 5.91	LP2520	LP2520G	231 x 181 9.09 x 7.13	232 x 135 9.12 x 5.33	135 5.31
LSC302515	300 x 250 x 150 11.81 x 9.84 x 5.91	LP3025	LP3025G	281 x 231 11.06 x 9.09	281 x 185 11.08 x 7.30	135 5.31
LSC353020	350 x 300 x 200 13.78 x 11.81 x 7.87	LP3530	LP3530G	331 x 281 13.03 x 11.06	331 x 235 13.05 x 9.27	185 7.28

Purchase panels separately.

INLINE Screw Cover Enclosure

A–18 mm
.70
OPENING

B–18 mm
.70
OPENING

21 mm
.81

27 mm
1.06

ø.25
6 mm
(TYP 4)

BONDING
PROVISION

COVER CLEAR SPACE

PANEL
(ORDER
SEPARATELY)

11 mm
.44
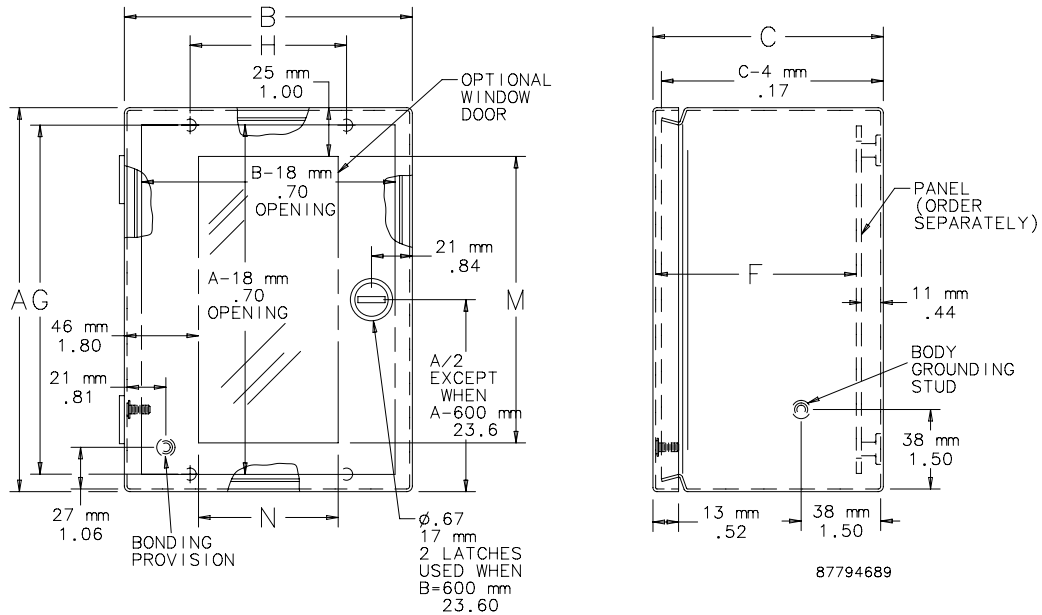
BODY
GROUNDING
STUD

38 mm
1.50

38 mm
1.50

C2810–C

NOTE: Rear mounting holes will accomodate
M6–1.0 or 1/4–20 UNC mounting screws
(supplied by customer)

Standard Product **INLINE Hinged-Door Enclosures**

Catalog Number	AxBxC mm/in.	Panel	Conductive Panel	Panel Size D x E mm/in.	Mounting G x H mm/in.	F mm/in.
LHC151512	150 x 150 x 120 5.91 x 5.91 x 4.72	LP1515	LP1515G	131 x 131 5.16 x 5.16	132 x 85 5.18 x 3.36	105 4.13
LHC201512	200 x 150 x 120 7.87 x 5.91 x 4.72	LP2015	LP2015G	181 x 131 7.13 x 5.16	182 x 85 7.15 x 3.36	105 4.13
LHC252015	250 x 200 x 150 9.84 x 7.87 x 5.91	LP2520	LP2520G	231 x 181 9.09 x 7.13	232 x 135 9.12 x 5.33	135 5.31
LHC302515	300 x 250 x 150 11.81 x 9.84 x 5.91	LP3025	LP3025G	281 x 231 11.06 x 9.09	281 x 185 11.08 x 7.30	135 5.31
LHC353020	350 x 300 x 200 13.78 x 11.81 x 7.87	LP3530	LP3530G	331 x 281 13.03 x 11.06	331 x 235 13.05 x 9.27	185 7.28

Purchase panels separately.

INLINE Hinged Door and Window Door Enclosures

87794689

Standard Product **INLINE Window-Door Enclosures**

Catalog Number	AxBxC mm/in.	Panel	Conductive Panel	Panel Size D x E mm/in.	Mounting G x H mm/in.	Window Size M x N mm/in.	F mm/in.
LWC201512	200 x 150 x 120 7.87 x 5.91 x 4.72	LP2015	LP2015G	181 x 131 7.13 x 5.16	182 x 85 7.15 x 3.36	149 x 65 5.87 x 2.31	101 3.98
LWC252015	250 x 200 x 150 9.84 x 7.87 x 5.91	LP2520	LP2520G	231 x 181 9.09 x 7.13	232 x 135 9.12 x 5.33	199 x 115 7.83 x 4.24	131 5.16
LWC302515	300 x 250 x 150 11.81 x 9.84 x 5.91	LP3025	LP3025G	281 x 231 11.06 x 9.09	281 x 185 11.08 x 7.30	249 x 165 9.80 x 6.25	131 5.16
LWC204015	200 x 400 x 150 7.87 x 15.75 x 5.91	LP2040	LP2040G	181 x 381 7.13 x 15.00	182 x 335 7.15 x 13.20	115 x 349 4.53 x 13.49	131 5.16
LWC206015	200 x 600 x 150 7.87 x 23.62 x 5.91	LP2060	LP2060G	181 x 581 7.13 x 21.06	182 x 535 7.15 x 21.08	115 x 549 4.53 x 21.36	131 5.16

Purchase panels separately.

LWC204015 and LWC206015 are hinged on "B" side of enclosure.

INLINE Hinged Door and Window Door Enclosures

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