

## INLINE® Enclosures

### 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
- Large perimeter body opening
- Fastening 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 cover or door
- Furnished 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 Enclosures

- 180-degree door opening
- Removable hinge pins
- Self-grounding, slotted quarter-turn latch

#### INLINE Window-Door Enclosures

- Flush-mounted 4.8-mm (3/16-in.) clear polycarbonate window
- 180-degree door opening
- Removable hinge pins
- Self-grounding, slotted quarter-turn latch

#### 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

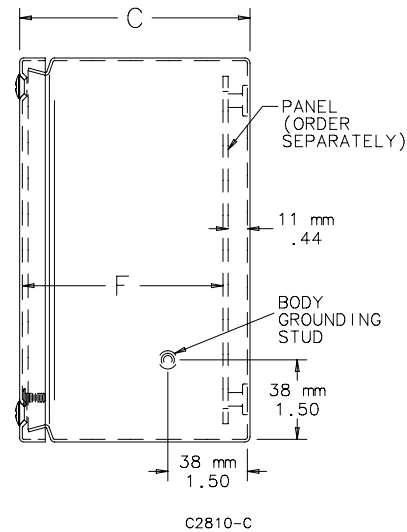
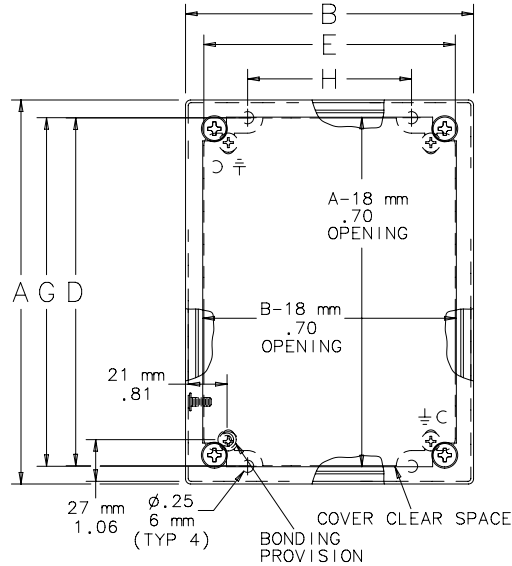
## INLINE® Enclosures

### Standard Product INLINE Screw-Cover Enclosures

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

Purchase panels separately.

INLINE Screw Cover Enclosure

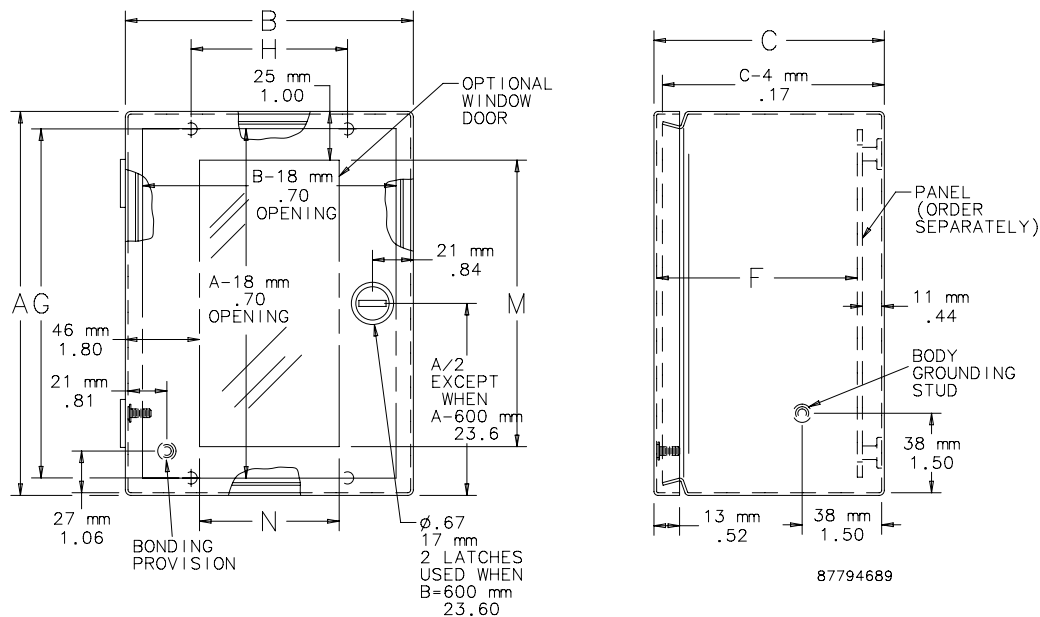


NOTE: Rear mounting holes will accommodate M6-1.0 or 1/4-20 UNC mounting screws (supplied by customer)

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

Purchase panels separately.

## INLINE Hinged Door and Window Door Enclosures



## Standard Product **INLINE Window-Door Enclosures**

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

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

## INLINE Hinged Door and Window Door Enclosures

