

## INLINE™, TYPE 4X



### INDUSTRY STANDARDS

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

UL 508A Listed; Type 4, 4X, 12; File No. E61997

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

### APPLICATION

Aesthetic styling, flush latches and an attractive, stroked finish make INLINE™ Enclosures an excellent choice when style and functionality are important. INLINE Enclosures have an outward formed body flange to prevent contaminants from entering the enclosure and are available in three cover styles: hinged window door, hinged solid door and solid screw cover.

### SPECIFICATIONS

- 16 gauge covers and doors and 14 gauge bodies; Type 304 or 316L stainless steel
- Seams continuously welded and ground smooth
- External formed body flange trough
- Large perimeter body opening
- Fastening holes in back of body for direct mounting or optional external mounting brackets
- Seamless foam-in-place gasket
- M6 bonding provision on cover, M6 ground stud in body
- Furnished hardware kit includes panel mounting screws, grounding hardware and sealing washers for wall-mounting holes

#### INLINE Screw-Cover Enclosures

- Captivated Type 316 stainless steel cover screws with sealing bushings made of a durable composite material
- Integral compression stops maintain optimal gasket compression

#### INLINE Hinged-Door Enclosures

- 180-degree door opening
- Removable Type 316 stainless steel hinge pins
- Standard self-grounding, slotted, quarter-turn Type 316 stainless steel latch system with double seal

#### INLINE Window-Door Enclosures

- 3/16-in. (4.8-mm) clear polycarbonate window is mounted flush with cover surface
- 180-degree door opening
- Removable Type 316 stainless steel hinge pins
- Standard self-grounding, slotted, quarter-turn Type 316 stainless steel latch system with double seal

### FINISH

Cover and body have smooth #4 brushed finish.

### ACCESSORIES

See also *Accessories*.

DIN Rail or Panel Mounting Brackets  
DIN3 Type Rails  
Key Inserts  
Mounting Bracket Kit  
INLINE™ Panels  
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: A54S**

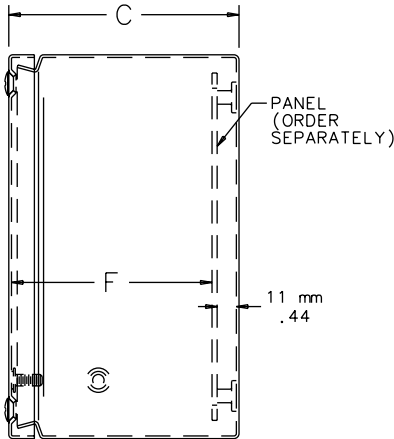
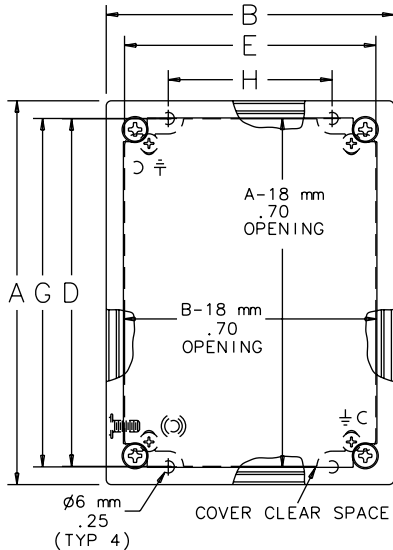
Standard Product    **Screw-Cover**

| Catalog Number | AxBxC in./mm                            | Stainless Steel Type | Steel Panel | Conductive Panel | Panel Size D x E mm/in.    | Mounting G x H mm/in.     | F mm/in.    |
|----------------|-----------------------------------------|----------------------|-------------|------------------|----------------------------|---------------------------|-------------|
| LSC151512SS    | 5.91 x 5.91 x 4.72<br>150 x 150 x 120   | 304                  | LP1515      | LP1515G          | 131 x 131<br>5.16 x 5.16   | 132 x 85<br>5.18 x 3.36   | 105<br>4.13 |
| LSC151512SS6   | 5.91 x 5.91 x 4.72<br>150 x 150 x 120   | 316L                 | LP1515      | LP1515G          | 131 x 131<br>5.16 x 5.16   | 132 x 85<br>5.18 x 3.36   | 105<br>4.13 |
| LSC201512SS    | 7.87 x 5.91 x 4.72<br>200 x 150 x 120   | 304                  | LP2015      | LP2015G          | 181 x 131<br>7.13 x 5.16   | 182 x 85<br>7.15 x 3.35   | 105<br>4.13 |
| LSC201512SS6   | 7.87 x 5.91 x 4.72<br>200 x 150 x 120   | 316L                 | LP2015      | LP2015G          | 181 x 131<br>7.13 x 5.16   | 182 x 85<br>7.15 x 3.35   | 105<br>4.13 |
| LSC252015SS    | 9.84 x 7.87 x 5.91<br>250 x 200 x 150   | 304                  | LP2520      | LP2520G          | 231 x 181<br>9.09 x 7.13   | 232 x 135<br>9.12 x 5.33  | 135<br>5.31 |
| LSC252015SS6   | 9.84 x 7.87 x 5.91<br>250 x 200 x 150   | 316L                 | LP2520      | LP2520G          | 231 x 181<br>9.09 x 7.13   | 232 x 135<br>9.12 x 5.33  | 135<br>5.31 |
| LSC302515SS    | 11.81 x 9.84 x 5.91<br>300 x 250 x 150  | 304                  | LP3025      | LP3025G          | 281 x 231<br>11.06 x 9.09  | 281 x 185<br>11.08 x 7.30 | 135<br>5.31 |
| LSC302515SS6   | 11.81 x 9.84 x 5.91<br>300 x 250 x 150  | 316L                 | LP3025      | LP3025G          | 281 x 231<br>11.06 x 9.09  | 281 x 185<br>11.08 x 7.30 | 135<br>5.31 |
| LSC353020SS    | 13.78 x 11.81 x 7.87<br>350 x 300 x 200 | 304                  | LP3530      | LP3530G          | 331 x 281<br>13.03 x 11.06 | 331 x 235<br>13.05 x 9.27 | 185<br>7.28 |
| LSC353020SS6   | 13.78 x 11.81 x 7.87<br>350 x 300 x 200 | 316L                 | LP3530      | LP3530G          | 331 x 281<br>13.03 x 11.06 | 331 x 235<br>13.05 x 9.27 | 185<br>7.28 |

Purchase panels separately.

Catalog numbers ending in 6 are Type 316L stainless steel.

**INLINE    Stainless Steel Screw Cover Enclosure**



11C59187

- Notes:
1. Panels are 2.7mm (12 gauge) steel or conductive steel.
  2. Panel screws are M5-0.8 pan head.
  3. Rear mounting holes will accommodate M6-1.0 or 1/4-20 UNC mounting screws (supplied by customer).

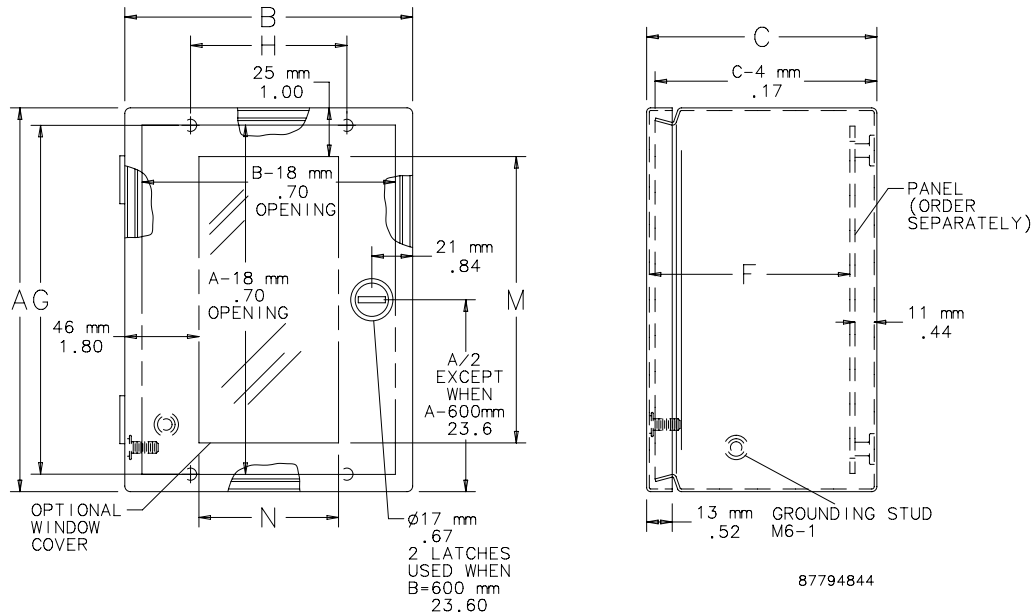
Standard Product **Hinged-Cover**

| Catalog Number | AxBxC in./mm                            | Stainless Steel Type | Steel Panel | Conductive Panel | Panel Size D x E in./mm    | Mounting G x H mm/in.     | F in./mm    |
|----------------|-----------------------------------------|----------------------|-------------|------------------|----------------------------|---------------------------|-------------|
| LHC151512SS    | 5.91 x 5.91 x 4.72<br>150 x 150 x 120   | 304                  | LP1515      | LP1515G          | 5.16 x 5.16<br>131 x 131   | 132 x 85<br>5.18 x 3.36   | 4.13<br>105 |
| LHC151512SS6   | 5.91 x 5.91 x 4.72<br>150 x 150 x 120   | 316L                 | LP1515      | LP1515G          | 5.16 x 5.16<br>131 x 131   | 132 x 85<br>5.18 x 3.36   | 4.13<br>105 |
| LHC201512SS    | 7.87 x 5.91 x 4.72<br>200 x 150 x 120   | 304                  | LP2015      | LP2015G          | 7.13 x 5.16<br>181 x 131   | 182 x 85<br>7.15 x 3.36   | 4.13<br>105 |
| LHC201512SS6   | 7.87 x 5.91 x 4.72<br>200 x 150 x 120   | 316L                 | LP2015      | LP2015G          | 7.13 x 5.16<br>181 x 131   | 182 x 85<br>7.15 x 3.36   | 4.13<br>105 |
| LHC252015SS    | 9.84 x 7.87 x 5.91<br>250 x 200 x 150   | 304                  | LP2520      | LP2520G          | 9.09 x 7.13<br>231 x 181   | 232 x 135<br>9.12 x 5.33  | 5.31<br>135 |
| LHC252015SS6   | 9.84 x 7.87 x 5.91<br>250 x 200 x 150   | 316L                 | LP2520      | LP2520G          | 9.09 x 7.13<br>231 x 181   | 232 x 135<br>9.12 x 5.33  | 5.31<br>135 |
| LHC302515SS    | 11.81 x 9.84 x 5.91<br>300 x 250 x 150  | 304                  | LP3025      | LP3025G          | 11.06 x 9.09<br>281 x 231  | 281 x 185<br>11.08 x 7.30 | 5.31<br>135 |
| LHC302515SS6   | 11.81 x 9.84 x 5.91<br>300 x 250 x 150  | 316L                 | LP3025      | LP3025G          | 11.06 x 9.09<br>281 x 231  | 281 x 185<br>11.08 x 7.30 | 5.31<br>135 |
| LHC353020SS    | 13.78 x 11.81 x 7.87<br>350 x 300 x 200 | 304                  | LP3530      | LP3530G          | 13.03 x 11.06<br>331 x 281 | 331 x 235<br>13.05 x 9.27 | 7.28<br>185 |
| LHC353020SS6   | 13.78 x 11.81 x 7.87<br>350 x 300 x 200 | 316L                 | LP3530      | LP3530G          | 13.03 x 11.06<br>331 x 281 | 331 x 235<br>13.05 x 9.27 | 7.28<br>185 |

Purchase panels separately.

Catalog numbers ending in 6 are Type 316L stainless steel.

**INLINE Stainless Steel Hinged Door and Window Door Enclosure**



Note: Hinged on "B" side of enclosure  
when B = 400mm or 600mm.

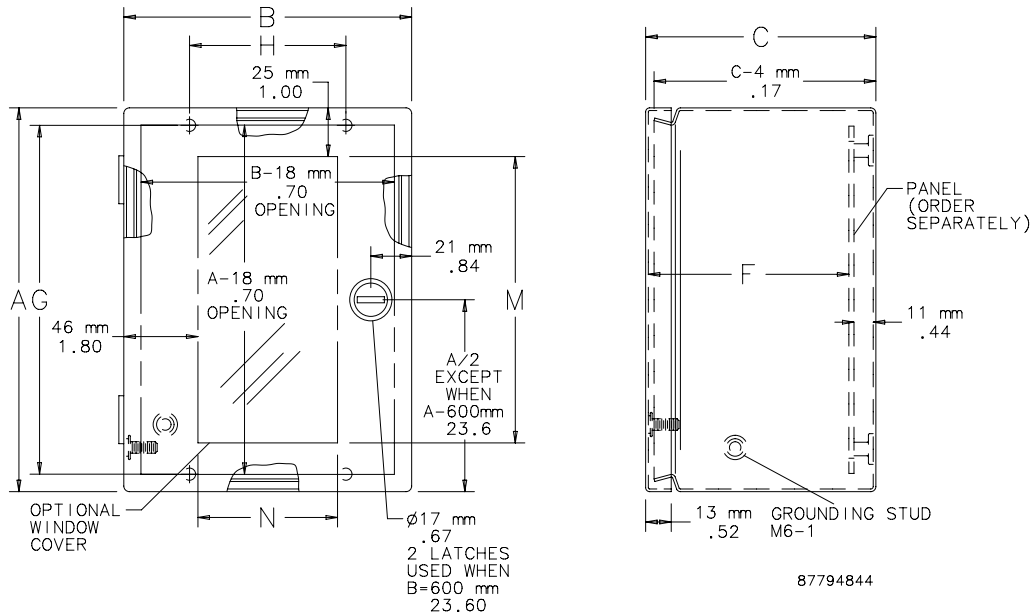
Standard Product    **Window-Door**

| Catalog Number | AxBxC in./mm                           | Stainless Steel Type | Steel Panel | Conductive Panel | Panel Size D x E in./mm   | Mounting G x H mm/in.     | Window Size M x N in./mm  | F in./mm    |
|----------------|----------------------------------------|----------------------|-------------|------------------|---------------------------|---------------------------|---------------------------|-------------|
| LWC201512SS    | 7.87 x 5.91 x 4.72<br>200 x 150 x 120  | 304                  | LP2015      | LP2015G          | 7.13 x 5.16<br>181 x 131  | 182 x 85<br>7.15 x 3.36   | 5.87 x 2.56<br>149 x 65   | 3.98<br>101 |
| LWC201512SS6   | 7.87 x 5.91 x 4.72<br>200 x 150 x 120  | 316L                 | LP2015      | LP2015G          | 7.13 x 5.16<br>181 x 131  | 182 x 85<br>7.15 x 3.36   | 5.87 x 2.56<br>149 x 65   | 3.98<br>101 |
| LWC252015SS    | 9.84 x 7.87 x 5.91<br>250 x 200 x 150  | 304                  | LP2520      | LP2520G          | 9.09 x 7.13<br>231 x 181  | 232 x 135<br>9.12 x 5.33  | 7.83 x 4.53<br>199 x 115  | 5.16<br>131 |
| LWC252015SS6   | 9.84 x 7.87 x 5.91<br>250 x 200 x 150  | 316L                 | LP2520      | LP2520G          | 9.09 x 7.13<br>231 x 181  | 232 x 135<br>9.12 x 5.33  | 7.83 x 4.53<br>199 x 115  | 5.16<br>131 |
| LWC302515SS    | 11.81 x 9.84 x 5.91<br>300 x 250 x 150 | 304                  | LP3025      | LP3025G          | 11.06 x 9.09<br>281 x 231 | 281 x 185<br>11.08 x 7.30 | 9.80 x 6.50<br>249 x 165  | 5.16<br>131 |
| LWC302515SS6   | 11.81 x 9.84 x 5.91<br>300 x 250 x 150 | 316L                 | LP3025      | LP3025G          | 11.06 x 9.09<br>281 x 231 | 281 x 185<br>11.08 x 7.30 | 9.80 x 6.50<br>249 x 165  | 5.16<br>131 |
| LWC204015SS    | 7.87 x 15.75 x 5.91<br>200 x 400 x 150 | 304                  | LP2040      | LP2040G          | 7.13 x 15.00<br>181 x 381 | 182 x 335<br>7.15 x 13.20 | 4.53 x 13.74<br>115 x 349 | 5.16<br>131 |
| LWC204015SS6   | 7.87 x 15.75 x 5.91<br>200 x 400 x 150 | 316L                 | LP2040      | LP2040G          | 7.13 x 15.00<br>181 x 381 | 182 x 335<br>7.15 x 13.20 | 4.53 x 13.74<br>115 x 349 | 5.16<br>131 |
| LWC206015SS    | 7.87 x 23.62 x 5.91<br>200 x 600 x 150 | 304                  | LP2060      | LP2060G          | 7.13 x 22.87<br>181 x 581 | 182 x 535<br>7.15 x 21.08 | 4.53 x 21.61<br>115 x 549 | 5.16<br>131 |
| LWC206015SS6   | 7.87 x 23.62 x 5.91<br>200 x 600 x 150 | 316L                 | LP2060      | LP2060G          | 7.13 x 22.87<br>181 x 581 | 182 x 535<br>7.15 x 21.08 | 4.53 x 21.61<br>115 x 549 | 5.16<br>131 |

Purchase panels separately.

Catalog numbers ending in 6 are Type 316L stainless steel.

**INLINE Stainless Steel Hinged Door and Window Door Enclosure**



Note: Hinged on "B" side of enclosure  
when B = 400mm or 600mm.