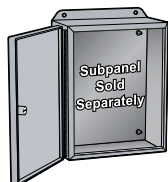


# Heartland Series Polycarbonate Enclosures

## Opaque Door with Polycarbonate Latches, Mounting Feet



AH12106



### Construction

- Polycarbonate with UV inhibitors
- Robotically-applied foam-in-place polyurethane seamless gasket
- 304 stainless steel cover screws
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Variable depth side mount capability
- Fully noN-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Sliding T-Nut allows for infinite panel adjustment back to front
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



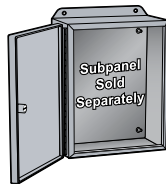
| Heartland Series Polycarbonate Enclosures – Opaque Door with Polycarbonate Latches, Mounting Feet                         |          |                                         |                     |                         |         |                           |         |
|---------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| Part Number                                                                                                               | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
| <a href="#">AH664</a>                                                                                                     | \$83.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AH864</a>                                                                                                     | \$88.00  | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AH884</a>                                                                                                     | \$92.00  | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AH1084</a>                                                                                                    | \$107.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH1086</a>                                                                                                    | \$111.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH10106</a>                                                                                                   | \$118.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AH12106</a>                                                                                                   | \$148.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14126</a>                                                                                                   | \$174.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16148</a>                                                                                                   | \$197.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH181610</a>                                                                                                  | \$232.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20168</a>                                                                                                   | \$340.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH242410*</a>                                                                                                 | \$609.00 | 25.41 x 25.41 x 11.41 [645 x 645 x 290] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |
| *Includes integral mounting flange<br>Notes: Subpanels must be ordered separately.<br>Dimensions in inches [millimeters]. |          |                                         |                     |                         |         |                           |         |

# Heartland Series Polycarbonate Enclosures

## Smoked Door with Polycarbonate Latches, Mounting Feet



AH12106C



### Construction

- Polycarbonate with UV inhibitors
- Neoprene rope style gasket
- Poured polyurethane seamless gasket in select sizes
- Includes polycarbonate mounting feet kit
- 304 stainless steel cover screw
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24 in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Variable depth side mount capability
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Sliding T-Nut allows for infinite panel adjustment back to front
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland Series Polycarbonate Enclosures – Smoked Door with Polycarbonate Latches, Mounting Feet

| Part Number                | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|----------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH664C</a>     | \$90.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AH864C</a>     | \$99.00  | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AH884C</a>     | \$105.00 | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AH1084C</a>    | \$126.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH1086C</a>    | \$131.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH10106C</a>   | \$138.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AH12106C</a>   | \$165.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14126C</a>   | \$182.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16148C</a>   | \$223.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH181610C</a>  | \$259.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20168C</a>   | \$398.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH242410C*</a> | \$653.00 | 25.41 x 25.41 x 11.41 [645 x 645 x 290] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

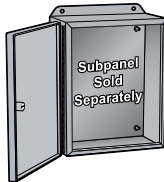
Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].

# Heartland Series Polycarbonate Enclosures

## Opaque Door with Stainless Steel Latches, Mounting Feet



AH12106SS



### Construction

- Polycarbonate with UV inhibitors
- Neoprene rope style gasket
- Poured polyurethane seamless gasket in select sizes
- Includes polycarbonate mounting feet kit
- 316 stainless steel cover screws and latches
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size - #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24 in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Variable depth side mount capability
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland Series Polycarbonate Enclosures – Opaque Door with Stainless Steel Latches, Mounting Feet

| Part Number                 | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|-----------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH664SS</a>     | \$89.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AH864SS</a>     | \$94.00  | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AH884SS</a>     | \$99.00  | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AH1084SS</a>    | \$115.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH1086SS</a>    | \$120.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH10106SS</a>   | \$126.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AH12106SS</a>   | \$159.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14126SS</a>   | \$187.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16148SS</a>   | \$211.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH181610SS</a>  | \$250.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20168SS</a>   | \$366.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH242410SS*</a> | \$655.00 | 25.41 x 25.41 x 11.41 [645 x 645 x 290] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

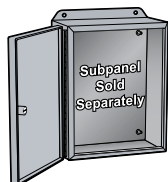
Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].

# Heartland Series Polycarbonate Enclosures

## Smoked Door with Stainless Steel Latches, Mounting Feet



AH12106CSS



### Construction

- Polycarbonate with UV inhibitors
- Neoprene rope style gasket
- Poured polyurethane seamless gasket in select sizes
- Includes polycarbonate mounting feet kit
- 316 stainless steel cover screw and latches
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24 in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Variable depth side mount capability
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Sliding T-Nut allows for infinite panel adjustment back to front
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland Series Polycarbonate Enclosures – Smoked Door with Stainless Steel Latches, Mounting Feet

| Part Number                  | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|------------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH664CSS</a>     | \$96.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AH864CSS</a>     | \$107.00 | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AH884CSS</a>     | \$113.00 | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AH1084CSS</a>    | \$136.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH1086CSS</a>    | \$140.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH10106CSS</a>   | \$148.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AH12106CSS</a>   | \$178.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14126CSS</a>   | \$196.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16148CSS</a>   | \$240.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH181610CSS</a>  | \$278.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20168CSS</a>   | \$428.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH242410CSS*</a> | \$702.00 | 25.41 x 25.41 x 11.41 [645 x 645 x 290] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

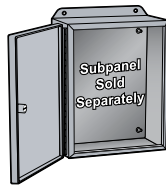
Dimensions in inches [millimeters].

# Heartland Series Polycarbonate Enclosures

## Opaque Door with Polycarbonate Latches, Mounting Flanges



AHF1086



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- Includes polycarbonate mounting flange kit
- 304 stainless steel cover screws
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting flange inserts
- 10-14 in-lb mounting flange torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Variable depth side mount capability
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Sliding T-Nut allows for infinite panel adjustment back to front
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature Range -40°F to +248°F

[-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland Series Polycarbonate Enclosures – Opaque Door with Polycarbonate Latches, Mounting Flanges

| Part Number               | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|---------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AHF664</a>    | \$92.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AHF864</a>    | \$97.00  | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AHF884</a>    | \$105.00 | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AHF1084</a>   | \$120.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AHF1086</a>   | \$124.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AHF10106</a>  | \$134.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AHF12106</a>  | \$165.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AHF14126</a>  | \$195.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AHF16148</a>  | \$220.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AHF181610</a> | \$260.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AHF20168</a>  | \$368.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

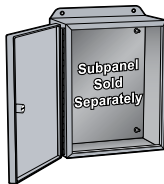
Dimensions in inches [millimeters].

# Heartland Series Polycarbonate Enclosures

## Smoked Door with Polycarbonate Latches, Mounting Flanges



AHF1086C



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- Includes polycarbonate mounting flange kit
- 304 stainless steel cover screws
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting flange inserts
- 10-14 in-lb mounting flange torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Variable depth side mount capability
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Sliding T-Nut allows for infinite panel adjustment back to front
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland Series Polycarbonate Enclosures – Smoked Door with Polycarbonate Latches, Mounting Flanges

| Part Number                | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|----------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AHF664C</a>    | \$99.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AHF864C</a>    | \$108.00 | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AHF884C</a>    | \$118.00 | 9.41 x 9.41 x 5.36 [239 x 239 x 136]    | <a href="#">PDF</a> | <a href="#">BP88A</a>   | \$19.00 | —                         |         |
| <a href="#">AHF1084C</a>   | \$139.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AHF1086C</a>   | \$144.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AHF10106C</a>  | \$154.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | <a href="#">BP1010A</a> | \$24.00 | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AHF12106C</a>  | \$182.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AHF14126C</a>  | \$202.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AHF16148C</a>  | \$246.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AHF181610C</a> | \$286.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AHF20168C</a>  | \$426.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

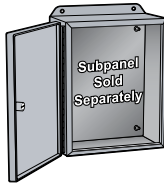
Dimensions in inches [millimeters].

# Heartland Series Polycarbonate Enclosures

## Opaque Door with Polycarbonate Latches, Mounting Feet and Shelf



AHWD12106



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- Includes polycarbonate mounting feet kit
- 304 stainless steel cover screws
- Includes internal shelf
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



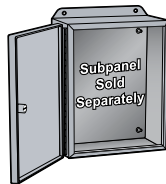
| Heartland Series Polycarbonate Enclosures – Opaque Door with Polycarbonate Latches, Mounting Feet and Shelf               |          |                                         |                     |                         |         |                           |         |
|---------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| Part Number                                                                                                               | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
| <a href="#">AHWD10106</a>                                                                                                 | \$155.00 | 11.41 x 11.41 x 6.47 [290 x 290 x 164]  | <a href="#">PDF</a> | —                       |         | <a href="#">BP1010ABS</a> | \$20.50 |
| <a href="#">AHWD12106</a>                                                                                                 | \$189.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AHWD14126</a>                                                                                                 | \$217.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AHWD16148</a>                                                                                                 | \$256.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AHWD181610</a>                                                                                                | \$312.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AHWD20168</a>                                                                                                 | \$403.00 | 21.41 x 17.41 x 9.47 [544 x 442 x 241]  | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AHWD242410*</a>                                                                                               | \$728.00 | 25.41 x 25.41 x 11.41 [645 x 645 x 290] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |
| *Includes integral mounting flange<br>Notes: Subpanels must be ordered separately.<br>Dimensions in inches [millimeters]. |          |                                         |                     |                         |         |                           |         |

# Heartland Series Polycarbonate Enclosures

## Opaque Door with Mounting Feet, No Latches



**AH12106HW**



### Construction

- Polycarbonate with UV inhibitors
- Robotically-applied foam-in-place polyurethane seamless gasket
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- 304 stainless steel #10-32 x 5/8 cover screws
- 20-24 in-lb cover screw torque
- 1/4-20 x 1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Latches omitted; requires screwdriver for entry
- Fully non-metallic hinge, does not penetrate inside enclosure
- Variable-depth side-mount capability
- Thick, robust sidewall construction eliminates sidewall flexing
- Sliding T-nut allows for infinite panel adjustment back to front
- Optional ABS panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, 6P, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP68
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



| Heartland Series Polycarbonate Enclosures – Opaque Door with Mounting Feet, No Latches |          |                                         |                     |                         |         |                           |         |
|----------------------------------------------------------------------------------------|----------|-----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| Part Number                                                                            | Price    | Enclosure Overall Size HxWxD            | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
| <a href="#">AH664HW</a>                                                                | \$82.00  | 7.40 x 7.41 x 5.35 [188 x 188 x 136]    | <a href="#">PDF</a> | <a href="#">BP66A</a>   | \$11.25 | <a href="#">BP66ABS</a>   | \$14.75 |
| <a href="#">AH864HW</a>                                                                | \$87.00  | 9.40 x 7.40 x 5.32 [239 x 188 x 135]    | <a href="#">PDF</a> | <a href="#">BP86A</a>   | \$13.50 | <a href="#">BP86ABS</a>   | \$15.50 |
| <a href="#">AH1084HW</a>                                                               | \$106.00 | 11.41 x 9.41 x 5.89 [290 x 239 x 150]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH1086HW</a>                                                               | \$110.00 | 11.41 x 9.41 x 7.39 [290 x 239 x 188]   | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12106HW</a>                                                              | \$147.00 | 13.41 x 11.41 x 7.38 [341 x 290 x 187]  | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14126HW</a>                                                              | \$172.00 | 15.40 x 13.40 x 7.39 [391 x 340 x 188]  | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16148HW</a>                                                              | \$195.00 | 17.41 x 15.41 x 9.40 [442 x 391 x 239]  | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH181610HW</a>                                                             | \$230.00 | 19.41 x 17.41 x 11.41 [493 x 442 x 290] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |

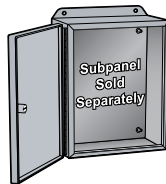
Notes: Subpanels must be ordered separately.  
Dimensions in in [mm].

# Heartland SL Series Polycarbonate Enclosures

## Opaque Door with Polycarbonate Latches, Mounting Feet



**AH20164**



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- 304 stainless steel cover screws
- Includes integral mounting feet
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland SL Series Polycarbonate Enclosures – Opaque Door with Polycarbonate Latches, Mounting Feet

| Part Number              | Price    | Enclosure Overall Size HxWxD           | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|--------------------------|----------|----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH1083</a>   | \$102.00 | 11.41 x 9.41 x 4.64 [290 x 239 x 118]  | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12104</a>  | \$141.00 | 13.41 x 11.41 x 5.38 [341 x 290 x 137] | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14124</a>  | \$165.00 | 15.40 x 13.40 x 5.39 [391 x 340 x 137] | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16144</a>  | \$187.00 | 17.41 x 15.41 x 5.35 [442 x 391 x 136] | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH18164</a>  | \$214.00 | 19.40 x 17.41 x 5.41 [493 x 442 x 137] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20164</a>  | \$323.00 | 21.41 x 17.41 x 5.47 [544 x 442 x 139] | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH24246*</a> | \$579.00 | 25.41 x 25.41 x 7.41 [645 x 645 x 188] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

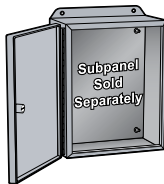
Dimensions in inches [millimeters].

# Heartland SL Series Polycarbonate Enclosures

## Smoked Door with Polycarbonate Latches, Mounting Feet



AH20164C



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- 304 stainless steel cover screws
- Includes integral mounting feet
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Fully noN-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: E319779
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland SL Series Polycarbonate Enclosures – Smoked Door with Polycarbonate Latches, Mounting Feet

| Part Number               | Price    | Enclosure Overall Size HxWxD           | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|---------------------------|----------|----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH1083C</a>   | \$120.00 | 11.41 x 9.41 x 4.64 [290 x 239 x 118]  | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12104C</a>  | \$157.00 | 13.41 x 11.41 x 5.38 [341 x 290 x 137] | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14124C</a>  | \$173.00 | 15.40 x 13.40 x 5.39 [391 x 340 x 137] | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16144C</a>  | \$212.00 | 17.41 x 15.41 x 5.35 [442 x 391 x 136] | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH18164C</a>  | \$251.00 | 19.40 x 17.41 x 5.41 [493 x 442 x 137] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20164C</a>  | \$378.00 | 21.41 x 17.41 x 5.47 [544 x 442 x 139] | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH24246C*</a> | \$620.00 | 25.41 x 25.41 x 7.41 [645 x 645 x 188] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

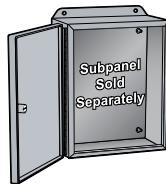
Dimensions in inches [millimeters].

# Heartland SL Series Polycarbonate Enclosures

## Opaque Door with Stainless Steel Latches, Mounting Feet



**AH20164SS**



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- 304 stainless steel cover screws
- Includes integral mounting feet
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Fully noN-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland SL Series Polycarbonate Enclosures – Opaque Door with Stainless Steel Latches, Mounting Feet

| Part Number                | Price    | Enclosure Overall Size HxWxD           | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|----------------------------|----------|----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH1083SS</a>   | \$112.00 | 11.41 x 9.41 x 4.64 [290 x 239 x 118]  | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12104SS</a>  | \$152.00 | 13.41 x 11.41 x 5.38 [341 x 290 x 137] | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14124SS</a>  | \$178.00 | 15.40 x 13.40 x 5.39 [391 x 340 x 137] | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16144SS</a>  | \$200.00 | 17.41 x 15.41 x 5.35 [442 x 391 x 136] | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH18164SS</a>  | \$230.00 | 19.40 x 17.41 x 5.41 [493 x 442 x 137] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20164SS</a>  | \$348.00 | 21.41 x 17.41 x 5.47 [544 x 442 x 139] | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH24246SS*</a> | \$618.00 | 25.41 x 25.41 x 7.41 [645 x 645 x 188] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

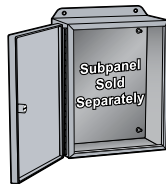
Dimensions in inches [millimeters].

# Heartland SL Series Polycarbonate Enclosures

## Smoked Door with Stainless Steel Latches, Mounting Feet



**AH20164CSS**



### Construction

- Polycarbonate
- Robotically-applied foam-in-place polyurethane seamless gasket
- 304 stainless steel cover screws
- Includes integral mounting feet
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- #10-32x5/8 cover screw size
- 20-24in-lb cover screw torque
- 1/4-20x1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Polycarbonate with UV inhibitors hinge and latch hardware
- Fully non-metallic hinge, does not penetrate inside enclosure
- Thick, robust side wall construction eliminates side wall flexing
- Optional ABS Panel to allow unimpeded transmission of wireless signals
- Temperature Range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP66
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



### Heartland SL Series Polycarbonate Enclosures – Smoked Door with Stainless Steel Latches, Mounting Feet

| Part Number                 | Price    | Enclosure Overall Size HxWxD           | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
|-----------------------------|----------|----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| <a href="#">AH1083CSS</a>   | \$131.00 | 11.41 x 9.41 x 4.64 [290 x 239 x 118]  | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12104CSS</a>  | \$169.00 | 13.41 x 11.41 x 5.38 [341 x 290 x 137] | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |
| <a href="#">AH14124CSS</a>  | \$185.00 | 15.40 x 13.40 x 5.39 [391 x 340 x 137] | <a href="#">PDF</a> | <a href="#">BP1412A</a> | \$30.00 | <a href="#">BP1412ABS</a> | \$25.50 |
| <a href="#">AH16144CSS</a>  | \$225.00 | 17.41 x 15.41 x 5.35 [442 x 391 x 136] | <a href="#">PDF</a> | <a href="#">BP1614A</a> | \$39.00 | <a href="#">BP1614ABS</a> | \$29.50 |
| <a href="#">AH18164CSS</a>  | \$269.00 | 19.40 x 17.41 x 5.41 [493 x 442 x 137] | <a href="#">PDF</a> | <a href="#">BP1816A</a> | \$50.00 | <a href="#">BP1816ABS</a> | \$39.00 |
| <a href="#">AH20164CSS</a>  | \$404.00 | 21.41 x 17.41 x 5.47 [544 x 442 x 139] | <a href="#">PDF</a> | <a href="#">BP2016A</a> | \$84.00 | <a href="#">BP2016ABS</a> | \$52.00 |
| <a href="#">AH24246CSS*</a> | \$661.00 | 25.41 x 25.41 x 7.41 [645 x 645 x 188] | <a href="#">PDF</a> | <a href="#">BP2424A</a> | \$92.00 | <a href="#">BP2424ABS</a> | \$62.00 |

\*Includes integral mounting flange

Notes: Subpanels must be ordered separately.

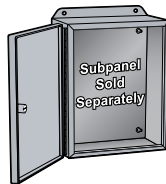
Dimensions in inches [millimeters].

# Heartland SL Series Polycarbonate Enclosures

## Opaque Door with Mounting Feet, No Latches



**AH12104HW**



### Construction

- Polycarbonate with UV inhibitors
- Robotically-applied foam-in-place polyurethane seamless gasket
- Panel mounting capability for fixed rear panel
- Rear wall-mounting screw size #10-32x3/8
- All threaded brass inserts accept #10-32 screws
- 304 stainless steel #10-32 x 5/8 cover screws
- 20-24 in-lb cover screw torque
- 1/4-20 x 1/2 mounting feet inserts
- 10-14 in-lb mounting feet torque
- Latches omitted; requires screwdriver for entry
- Fully non-metallic hinge, does not penetrate inside enclosure
- Variable-depth side-mount capability
- Thick, robust sidewall construction eliminates sidewall flexing
- Sliding T-nut allows for infinite panel adjustment back to front
- Optional ABS panel to allow unimpeded transmission of wireless signals
- Aluminum back panel and swing-out panel mounting options
- Temperature range -40°F to +248°F [-40°C to +120°C]

### Listings

- UL File No: [E319779](#)
- NEMA Ratings 1, 3R, 4, 4X, 6P, and 12 [UL508A, UL50, and UL50e]
- IEC 60529 Ratings IP68
- Flammability Rating UL94-5V
- cULus, CE, REACH
- Outdoor UV Exposure (UL 746C) (f1) Rated



| Heartland SL Series Polycarbonate Enclosures – Opaque Door with Mounting Feet, No Latches |          |                                        |                     |                         |         |                           |         |
|-------------------------------------------------------------------------------------------|----------|----------------------------------------|---------------------|-------------------------|---------|---------------------------|---------|
| Part Number                                                                               | Price    | Enclosure Overall Size HxWxD           | Drawing Link        | Aluminum Subpanel       | Price   | ABS Subpanel              | Price   |
| <a href="#">AH1083HW</a>                                                                  | \$101.00 | 11.41 x 9.41 x 4.64 [290 x 239 x 118]  | <a href="#">PDF</a> | <a href="#">BP108A</a>  | \$20.50 | <a href="#">BP108ABS</a>  | \$18.75 |
| <a href="#">AH12104HW</a>                                                                 | \$139.00 | 13.41 x 11.41 x 5.38 [341 x 290 x 137] | <a href="#">PDF</a> | <a href="#">BP1210A</a> | \$25.00 | <a href="#">BP1210ABS</a> | \$22.00 |

Notes: Subpanels must be ordered separately.  
Dimensions in in [mm].

# Subpanels for Heartland Series Enclosures

## Aluminum Subpanels

- Material: 3003-H14 aluminum
- Finish: Mill



| Aluminum Subpanels                        |         |                           |                                      |                     |
|-------------------------------------------|---------|---------------------------|--------------------------------------|---------------------|
| Part Number                               | Price   | Subpanel Size HxW         | Fits Heartland series Enclosures     | Drawing Link        |
| <a href="#">BP66A</a>                     | \$11.25 | 4.88 x 4.88 [124 x 124]   | AHx664xxx                            | <a href="#">PDF</a> |
| <a href="#">BP86A</a>                     | \$13.50 | 6.88 x 4.88 [175 x 124]   | AHx864xxx                            | <a href="#">PDF</a> |
| <a href="#">BP88A</a>                     | \$19.00 | 6.88 x 6.88 [175 x 175]   | AHx884xxx                            | <a href="#">PDF</a> |
| <a href="#">BP108A</a>                    | \$20.50 | 8.88 x 6.88 [226 x 175]   | AH1083xxx<br>AH1084xxx<br>AHx1086xxx | <a href="#">PDF</a> |
| <a href="#">BP1010A</a>                   | \$24.00 | 8.88 x 8.88 [226 x 226]   | AHxx10106xxx                         | <a href="#">PDF</a> |
| <a href="#">BP1210A</a>                   | \$25.00 | 10.88 x 8.88 [276 x 226]  | AH12104xxx<br>AHxx12106xxx           | <a href="#">PDF</a> |
| <a href="#">BP1412A</a>                   | \$30.00 | 12.88 x 10.88 [327 x 276] | AH14124xxx<br>AHxx14126xxx           | <a href="#">PDF</a> |
| <a href="#">BP1614A</a>                   | \$39.00 | 14.88 x 12.88 [378 x 327] | AH16144xxx<br>AHxx16148xxx           | <a href="#">PDF</a> |
| <a href="#">BP1816A</a>                   | \$50.00 | 16.88 x 14.88 [429 x 378] | AH18164xxx<br>AHxx181610xxx          | <a href="#">PDF</a> |
| <a href="#">BP2016A</a>                   | \$84.00 | 18.88 x 14.88 [480 x 378] | AH20164xxx<br>AHxx20168xxx           | <a href="#">PDF</a> |
| <a href="#">BP2424A</a>                   | \$92.00 | 22.88 x 22.88 [581 x 581] | AH24246xxx<br>AH242410xxx            | <a href="#">PDF</a> |
| Note: Dimensions in inches (millimeters). |         |                           |                                      |                     |



BP66A

## Aluminum Swing Panel Kits

- Material: 3003-H14 aluminum
- Finish: Mill
- Includes swing panel, (4) AHSPM brackets and mounting screws

| Aluminum Swing Panel Kits                                                                |          |                           |                                  |                     |
|------------------------------------------------------------------------------------------|----------|---------------------------|----------------------------------|---------------------|
| Part Number                                                                              | Price    | Subpanel Size HxW         | Fits Heartland series Enclosures | Drawing Link        |
| <a href="#">AH66SPK</a>                                                                  | \$53.00  | 5.63 x 5.63 [143 x 143]   | AHx664xxx                        | <a href="#">PDF</a> |
| <a href="#">AH86SPK</a>                                                                  | \$54.00  | 7.63 x 5.63 [194 x 143]   | AHx864xxx                        | <a href="#">PDF</a> |
| <a href="#">AH88SPK</a>                                                                  | Retired  | 7.63 x 7.63 [194 x 194]   | AH884xxx                         | <a href="#">PDF</a> |
| <a href="#">AH108SPK</a>                                                                 | \$59.00  | 9.63 x 7.63 [245 x 194]   | AHx1084xxx<br>AHx1086xxx         | <a href="#">PDF</a> |
| <a href="#">AH1010SPK</a>                                                                | \$85.00  | 9.63 x 9.63 [245 x 245]   | AHxx10106xxx                     | <a href="#">PDF</a> |
| <a href="#">AH1210SPK</a>                                                                | \$63.00  | 11.63 x 9.63 [295 x 245]  | AHxx12106xxx                     | <a href="#">PDF</a> |
| <a href="#">AH1412SPK</a>                                                                | \$68.00  | 13.63 x 11.63 [346 x 295] | AHxx14126xxx                     | <a href="#">PDF</a> |
| <a href="#">AH1614SPK</a>                                                                | \$73.00  | 15.63 x 13.63 [397 x 346] | AHxx16148xxx                     | <a href="#">PDF</a> |
| <a href="#">AH1816SPK</a>                                                                | \$78.00  | 17.63 x 15.63 [448 x 397] | AH18164xxx<br>AHxx181610xxx      | <a href="#">PDF</a> |
| <a href="#">AH2016SPK</a>                                                                | \$121.00 | 19.63 x 15.63 [499 x 397] | AHxx20168xxx                     | <a href="#">PDF</a> |
| <a href="#">AH2424SPK</a>                                                                | \$88.00  | 23.63 x 23.63 [600 x 600] | AHxx242410xxx                    | <a href="#">PDF</a> |
| Note: Dimensions in inches (millimeters).<br>Not compatible with Heartland SL enclosures |          |                           |                                  |                     |



AH66SPK

# Subpanels for Heartland Series Enclosures

## Aluminum Side Panels

- Material: 3003-H14 aluminum
- Finish: Mill



| Aluminum Subpanels                                                                                                      |         |                          |                                                  |                     |
|-------------------------------------------------------------------------------------------------------------------------|---------|--------------------------|--------------------------------------------------|---------------------|
| Part Number                                                                                                             | Price   | Subpanel Size HxW        | Fits Heartland series Enclosures                 | Drawing Link        |
| <a href="#">SP6</a>                                                                                                     | \$53.00 | 5.00 x 3.00 [127 x 76]   | AH664xxx<br>AHF664x                              | <a href="#">PDF</a> |
| <a href="#">SP8</a>                                                                                                     | \$54.00 | 7.00 x 3.00 [178 x 76]   | AH864xxx<br>AHF864x<br>AH884xxx<br>AHF884x       | <a href="#">PDF</a> |
| <a href="#">SP10</a>                                                                                                    | \$57.00 | 9.00 x 3.50 [229 x 89]   | AH1084xxx<br>AHF1084x<br>AH10xx6xxx<br>AHF10xx6x | <a href="#">PDF</a> |
| <a href="#">SP12</a>                                                                                                    | \$61.00 | 11.00 x 5.00 [279 x 127] | AH12106xxx<br>AHF12106x                          | <a href="#">PDF</a> |
| <a href="#">SP14</a>                                                                                                    | \$64.00 | 13.00 x 5.00 [330 x 127] | AH14126xxx<br>AHF14126x                          | <a href="#">PDF</a> |
| <a href="#">SP16</a>                                                                                                    | \$71.00 | 15.00 x 7.00 [381 x 178] | AH16148xxx<br>AHF16148x                          | <a href="#">PDF</a> |
| <a href="#">SP18</a>                                                                                                    | \$82.00 | 17.00 x 9.00 [432 x 229] | AH181610xxx<br>AHF181610x                        | <a href="#">PDF</a> |
| <a href="#">SP20</a>                                                                                                    | \$84.00 | 19.00 x 7.00 [483 x 178] | AH20168xxx<br>AHF20168x                          | <a href="#">PDF</a> |
| <a href="#">SP24</a>                                                                                                    | \$92.00 | 23.00 x 9.00 [584 x 229] | AH242410xxx                                      | <a href="#">PDF</a> |
| <b>Note: Dimensions in inches (millimeters).</b><br><b>Corrosion resistant slot nut fastening hardware kit included</b> |         |                          |                                                  |                     |

[SP8](#)

## ABS Plastic Subpanels

- Material: ABS plastic
- Finish: Mill

| ABS plastic Subpanels                            |         |                           |                                      |                     |
|--------------------------------------------------|---------|---------------------------|--------------------------------------|---------------------|
| Part Number                                      | Price   | Subpanel Size HxW         | Fits Heartland series Enclosures     | Drawing Link        |
| <a href="#">BP66ABS</a>                          | \$14.75 | 4.75 x 4.75 [121 x 121]   | AHx664xxx                            | <a href="#">PDF</a> |
| <a href="#">BP86ABS</a>                          | \$15.50 | 6.75 x 4.75 [171 x 121]   | AHx864xxx                            | <a href="#">PDF</a> |
| <a href="#">BP108ABS</a>                         | \$18.75 | 8.75 x 6.75 [222 x 171]   | AH1083xxx<br>AH1084xxx<br>AHx1086xxx | <a href="#">PDF</a> |
| <a href="#">BP1010ABS</a>                        | \$20.50 | 8.75 x 8.75 [222 x 222]   | AHxx10106xxx                         | <a href="#">PDF</a> |
| <a href="#">BP1210ABS</a>                        | \$22.00 | 10.75 x 8.75 [273 x 222]  | AH12104xxx<br>AHxx12106xxx           | <a href="#">PDF</a> |
| <a href="#">BP1412ABS</a>                        | \$25.50 | 12.75 x 10.75 [324 x 273] | AH14124xxx<br>AHxx14126xxx           | <a href="#">PDF</a> |
| <a href="#">BP1614ABS</a>                        | \$29.50 | 14.75 x 12.75 [375 x 324] | AH16144xxx<br>AHxx16148xxx           | <a href="#">PDF</a> |
| <a href="#">BP1816ABS</a>                        | \$39.00 | 16.75 x 14.75 [425 x 375] | AH18164xxx<br>AHxx181610xxx          | <a href="#">PDF</a> |
| <a href="#">BP2016ABS</a>                        | \$52.00 | 18.75 x 14.75 [476 x 375] | AH20164xxx<br>AHxx20168xxx           | <a href="#">PDF</a> |
| <a href="#">BP2424ABS</a>                        | \$62.00 | 22.75 x 22.75 [578 x 578] | AH24246xxx<br>AH242410xxx            | <a href="#">PDF</a> |
| <b>Note: Dimensions in inches (millimeters).</b> |         |                           |                                      |                     |

[BP108ABS](#)



| Heartland Series – Enclosure Pole Mount Kits |         |                       |                           |
|----------------------------------------------|---------|-----------------------|---------------------------|
| Part Number                                  | Price   | For Pole Diameter     | Fits Enclosure Width      |
| <a href="#"><b>PM6-8</b></a>                 | \$72.00 | 3.00 -12.00 [76- 305] | 6.00 - 8.00 [152 - 203]   |
| <a href="#"><b>PM10-12</b></a>               | \$78.00 |                       | 10.00 - 12.00 [254 - 305] |
| <a href="#"><b>PM14-16</b></a>               | \$84.00 |                       | 14.00 - 16.00 [356 - 406] |
| <a href="#"><b>PM18-24</b></a>               | \$98.00 |                       | 18.00 - 24.00 [457 - 610] |
| Note: Dimensions in inches [millimeters].    |         |                       |                           |

**PM14-16****REV60****REV80**

| Heartland Series – Enclosure Vents |         |                                                                                     |
|------------------------------------|---------|-------------------------------------------------------------------------------------|
| Part Number                        | Price   | Description                                                                         |
| <b>REAH-V60</b>                    | \$16.25 | vent, 60mm, polycarbonate, maintains NEMA 3R rating.                                |
| <b>REAH-V80</b>                    | \$21.50 | vent, 80mm, polycarbonate, not UL rated, enclosure is NEMA 1 when vent is installed |



### Enclosure Latch Kits

| Part Number                   | Price   | Description                                                           |
|-------------------------------|---------|-----------------------------------------------------------------------|
| <a href="#"><u>AHLKSS</u></a> | \$13.25 | latch, replacement, quick-release, 304 stainless steel. Package of 2. |
| <a href="#"><u>AHLK</u></a>   | \$11.00 | latch, replacement, quick-release, polycarbonate. Package of 2.       |

[AHLKSS](#)[AHLK](#)

### Accessory Kit

| Part Number                 | Price   | Description                                                                         |
|-----------------------------|---------|-------------------------------------------------------------------------------------|
| <a href="#"><u>AHAK</u></a> | \$14.00 | mounting feet kit, polycarbonate. Includes (4) mounting feet and mounting hardware. |

[AHAK](#)

### Enclosure Replacement Fasteners

| Part Number                    | Price   | Description                                                                                                                           |
|--------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#"><u>AHSNK</u></a>   | \$23.00 | slot nut kit, #10-32 UNF x 0.375in, Phillips pan head, zinc plated steel. Package of 2. Includes screw and galvanized steel slot nut. |
| <a href="#"><u>AHTSKSS</u></a> | \$9.75  | thumb screw, replacement, #10-32 UNF x 0.375in, stainless steel. Package of 2. Nylon washer included.                                 |
| <a href="#"><u>AHTSKAL</u></a> | \$8.00  | thumb screw, replacement, #10-32 UNF x 0.375in, aluminum. Package of 2. Nylon washer included.                                        |

[AHSNK](#)[AHTSKSS](#)[AHTSKAL](#)

### Enclosure Swing Panel Mounts

| Part Number                  | Price   | Description                                                                                                                                    |
|------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#"><u>AHSPM</u></a> | \$32.50 | AttaBox Heartland series swing panel bracket, polycarbonate. Package of 4. For use with Heartland series enclosures. Mounting screws included. |

[AHSPM](#)



| Mounting Flanges             |         |                                                                                                                                                        |
|------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                  | Price   | Description                                                                                                                                            |
| <a href="#"><u>MFK6</u></a>  | \$23.50 | mounting flanges, replacement, polycarbonate. For use with 6in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware.  |
| <a href="#"><u>MFK8</u></a>  | \$28.00 | mounting flanges, replacement, polycarbonate. For use with 8in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware.  |
| <a href="#"><u>MFK10</u></a> | \$31.50 | mounting flanges, replacement, polycarbonate. For use with 10in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware. |
| <a href="#"><u>MFK12</u></a> | \$35.50 | mounting flanges, replacement, polycarbonate. For use with 12in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware. |
| <a href="#"><u>MFK14</u></a> | \$39.00 | mounting flanges, replacement, polycarbonate. For use with 14in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware. |
| <a href="#"><u>MFK16</u></a> | \$43.00 | mounting flanges, replacement, polycarbonate. For use with 16in wide Heartland series enclosures. Includes (2) mounting flanges and mounting hardware. |

[MFK6](#)

| Internal Shelf                |          |                                                                                         |
|-------------------------------|----------|-----------------------------------------------------------------------------------------|
| Part Number                   | Price    | Description                                                                             |
| <a href="#"><u>WD105</u></a>  | \$52.00  | shelf, weight distribution, 10 x 5in, aluminum. (2) screws and (2) slot nuts included.  |
| <a href="#"><u>WD106</u></a>  | \$58.00  | shelf, weight distribution, 10 x 6in, aluminum. (2) screws and (2) slot nuts included.  |
| <a href="#"><u>WD12</u></a>   | \$61.00  | shelf, weight distribution, 12 x 6in, aluminum. (2) screws and (2) slot nuts included.  |
| <a href="#"><u>WD14</u></a>   | \$83.00  | shelf, weight distribution, 14 x 6in, aluminum. (2) screws and (2) slot nuts included.  |
| <a href="#"><u>WD168</u></a>  | \$91.00  | shelf, weight distribution, 16 x 8in, aluminum. (2) screws and (2) slot nuts included.  |
| <a href="#"><u>WD1610</u></a> | \$112.00 | shelf, weight distribution, 16 x 10in, aluminum. (2) screws and (2) slot nuts included. |
| <a href="#"><u>WD24</u></a>   | \$172.00 | shelf, weight distribution, 24 x 10in, aluminum. (2) screws and (2) slot nuts included. |

[WD106](#)

| Din Rail                      |         |             |                                              |
|-------------------------------|---------|-------------|----------------------------------------------|
| Part Number                   | Price   | Length (in) | For use with                                 |
| <a href="#"><u>AH6DR</u></a>  | \$6.00  | 4.9         | AHx664xxx<br>AHx864xxx                       |
| <a href="#"><u>AH8DR</u></a>  | \$6.75  | 6.9         | AHx864xxx<br>AHx884xxx<br>AHx108xxxx         |
| <a href="#"><u>AH10DR</u></a> | \$9.00  | 8.9         | AHx108xxxx<br>AHxx1010xxxx<br>AHxx1210xxxx   |
| <a href="#"><u>AH12DR</u></a> | \$11.00 | 10.8        | AHxx1210xxxx<br>AHxx1412xxxx                 |
| <a href="#"><u>AH14DR</u></a> | \$12.75 | 12.8        | AHxx1412xxxx<br>AHxx1614xxxx                 |
| <a href="#"><u>AH16DR</u></a> | \$15.00 | 14.7        | AHxx1614xxxx<br>AHxx1816xxxx<br>AHxx2016xxxx |
| <a href="#"><u>AH18DR</u></a> | \$16.50 | 16.7        | AHxx1816xxxx                                 |
| <a href="#"><u>AH20DR</u></a> | \$19.25 | 18.6        | AHxx2016xxx                                  |
| <a href="#"><u>AH24DR</u></a> | \$22.50 | 22.5        | AHxx2424xxxx                                 |

[AH8DR](#)