Himeline Enclosures

HS, HP, HLA/HLS Series

Carlon Himeline enclosures are the ideal alternative to expensive stainless steel enclosures. They have excellent corrosion-resistant properties and are impervious to sunlight, dirt and moisture. Available in four series (HS, HP and HLA/HLS), with sizes ranging from 11 x 7 x 7 through 50 x 40 x 17, these enclosures offer choices that include double doors, clear or opaque covers, hinged and screw versions, single- or three-point closure mechanisms, 4X windows, DIN rail mounting and an adjustable depth door-in-door option that enables you to customize your enclosures by separating power from communications.

Features and benefits:

- · High-impact strength
- · High dielectric strength
- · Suitable for indoor and outdoor use
- · Fully gasketed
- Lightweight

Applications:

- · Instrument case
- · Junction and terminal boxes
- Control and switching enclosures
- · Meter and transformer cabinets
- · Small device enclosures

Standards:

- Meets NEMA and IP standards as indicated in appropriate section
- UL Listed as indicated



HS Series screw-on

Fastened and hinged cover enclosures

- Meets NEMA 1, 3, 3S, 4, 4X, 12, 13
- Meets IP 65

Himeline HS Series enclosures are designed for use as junction boxes, terminal wiring boxes, instrument and control housings and small device enclosure applications. Molded under high pressure, Himeline HS Series enclosures provide high-impact strength, chemical resistance, high dielectric strength and excellent weathering capabilities.

Features and benefits:

- · Standard slotted locking screw
- · High-impact strength
- · Chemical resistance
- High dielectric strength
- · Excellent weathering capabilities
- · Sealing gasket on all models
- · Sunlight resistant

Applications:

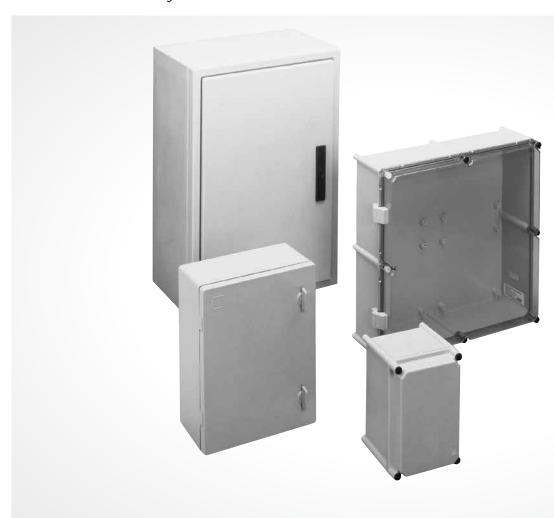
- Junction boxes
- Terminal wiring boxes
- · Instrument and control housings
- Small device enclosure applications
- Indoor or outdoor use

Material:

- Opaque/clear Lid polycarbonate
- Base Fiberglass reinforced polyester

Standards:

- Meets NEMA Type 1, 3, 3S, 4, 4X, 12, 13 ratings
- UL Listed per UL 50 and CSA C22.2 No.94.1, enclosures for electrical equipment
- Meets IP 65
- UL Listed (E108856)



HS Series screw-on

Fastened and hinged cover enclosures



Features and benefits:

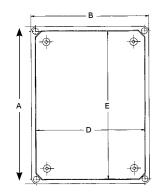
- Molded under high pressure
- High-impact strength
- Chemical resistance
- High dielectric strength
- Excellent weathering capabilities
- Clear cover available

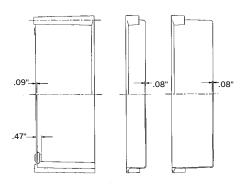


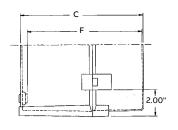
| | | | _ | | | | Dime | nsion | s (in.) | Opaque Wt. (lb) | Clear Wt. (lb) | | | | | | | |
|--------------------|-------------------|------------------|-------------------|---------|-------|-------|-------|-------|---------|--------------------|------------------------|---|-------------------|---------------------------|--------|------|-----------------------|--|
| Opaque screw-on | Clear screw-on | Opaque hinged | Clear hinged | | Ext | ernal | | Int | ernal | each | each | | Back | | Thick- | Std. | | |
| cover Cat. No. | cover Cat. No. | cover | cover Cat. No. | A | В | С | D | E | F | Screw/ hinged | Screw/ St hinged Ct | | panel Cat. No. | Dimensions (in.) H x W | ness | Wt. | Wt. Std. (lb) Ctn. | |
| HS7A7 | HS7A7C | HH7A7 | нн7А7С | 10.63 | 7.09 | 7.09 | 6.26 | 9.80 | 6.54 | 10.7/7 | 10.9/6.2 | 4 | HS7ABP | 5.51 x 9.05 | 0.08 | 1.1 | 1 | |
| HS11A7 | HS11A7C | HH11A7 | HH11A7C | 10.63 | 10.63 | 7.09 | 9.80 | 9.80 | 6.54 | 15.2/8.5 | 14/8 | 4 | HS11ABP | 9.05 x 9.05 | 0.08 | 1.7 | 1 | |
| HS11B7 | HS11B7C | HH11B7 | HH11B7C | 14.17 | 10.63 | 7.09 | 9.80 | 13.35 | 6.54 | 17/4 | 18/4 | 4 | HS11BBP | 9.05 x 12.60 | 0.08 | 2.4 | 1 | |
| HS11C7 | HS11C7C | HH11C7 | HH11C7C | 21.26 | 10.63 | 7.09 | 9.80 | 20.43 | 6.54 | 13/13 | 12.5/13 | 2 | HS11CBP | 9.05 x 19.68 | 0.08 | 3.9 | 1 | |
| HS15C7 | HS15C7C | HH15C7 | HH15C7C | 21.26 | 14.17 | 7.09 | 13.35 | 20.43 | 6.54 | 17.7/11 | 18/11 | 2 | HS15CBP | 12.60 x 19.68 | 0.08 | 6.6 | 1 | |
| HS21C7 | HS21C7C | HH21C7 | HH21C7C | 21.262 | 21.26 | 7.09 | 20.43 | 20.43 | 6.54 | 12.5/13 | 12/13 | 1 | HS21CBP | 19.68 x 19.68 | 0.08 | 8.8 | 1 | |
| HS11A9 | HS11A9C | HH11A9 | HH11A9C | 10.63 | 10.63 | 9.06 | 9.80 | 9.80 | 8.47 | 15/4 | 16.6/5 | 4 | HS11ABP | 9.05 x 9.05 | 0.08 | 1.7 | 1 | |
| HS11B9 | HS11B9C | HH11B9 | HH11B9C | 14.17 | 10.63 | 9.06 | 9.80 | 13.35 | 8.47 | 20/6 | 19/6 | 4 | HS11BBP | 9.05 x 12.60 | 0.08 | 2.5 | 1 | |
| HS11C9 | HS11C9C | HH11C9 | HH11C9C | 21.26 | 10.63 | 9.06 | 9.80 | 20.43 | 8.47 | 14/9 | 14/9 | 2 | HS11CBP | 9.05 x 19.68 | 0.08 | 3.9 | 1 | |
| HS15C9 | HS15C9C | HH15C9 | HH15C9C | 21.26 | 14.17 | 9.06 | 13.35 | 20.43 | 8.47 | 18.5/11 | 19/11 | 2 | HS15CBP | 12.60 x 19.68 | 0.08 | 6.6 | 1 | |
| HS21C9 | HS21C9C | HH21C9 | HH21C9C | 21.262 | 21.26 | 9.06 | 20.43 | 20.43 | 8.47 | 13/14 | 14/14 | 1 | HS21CBP | 19.68 x 19.68 | 0.08 | 8.8 | 1 | |
| HS15D9 | HS15D9C | HH15D9 | HH15D9C | 28.35 | 14.17 | 9.06 | 13.35 | 27.52 | 8.47 | 13/13 | 13/13 | 1 | HS15DBP | 12.60 x 26.77 | 0.10 | 9.5 | 1 | |
| HS21D9 | HS21D9C | HH21D9 | HH21D9C | 28.35 2 | 21.26 | 9.06 | 20.43 | 27.52 | 8.47 | 18/18 | 17/18 | 1 | HS21DBP | 19.68 x 26.77 | 0.10 | 15.5 | 1 | |

Back panels and mounting feet must be ordered separately. Consult customer service for availability and delivery.

Diagrams

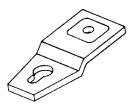






HS Series

Accessories



Mounting feet – For Himeline HS enclosures

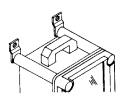
| Cat. No. | Description | Std. Ctn. | Std. Wt. (lb) |
|----------|------------------------|-----------|---------------|
| HSMFZ | Zinc dichromated steel | 25 | 0.2 |
| HSMFSS | 304 Stainless steel | 25 | 0.2 |



Draining device* – For 3R Rating and condensation build up

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPVEA9 | 30 |

^{*}Factory installation available.



Nonmetallic carrying handle –

Converts enclosures to portable units for meters and portable power

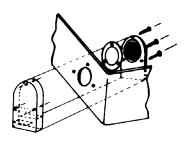
| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HSCH | 10 | 0.2 |



Air vents* - NEMA 1 Rated only

| Cat. No. | Style | Std. Ctn. |
|----------|---------------------------------------|-----------|
| HPVM25 | For fitting outside of all enclosures | 30 |
| HPVM35 | For fitting inside of all enclosures | 30 |

^{*}Factory installation available.



Enclosure ventilator* -

Enables any size enclosure to breathe, yet remain watertight

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HVM27 | 15 |

^{*}Factory installation available.

HP Series enclosures

With hinged quick-release cover

- Meets NEMA 1, 3, 3S, 4, 4X, 12, 13
- · Meets IP 66

Himeline HP Series enclosures for medium-sized devices and equipment provide superior performance as junction and terminal wiring boxes and instrument and control housing applications.

For indoor/outdoor industrial, MRO and OEM applications. HP Series enclosures are resistant to corrosion, sunlight, chemicals, dirt and moisture. Temperature range from -50°C to 160°C (-58°F to 320°F)



Features and benefits:

- · Projections for affixing cover mounted panel
- Door-locking mechanism convertible to key lock
- M8x18 studs for back panel mounting (included)
- · Hidden hinges open 185° for easy access
- · Multi-positional DIN rail fixing components
- · Removable stainless steel hinge pins
- Single-piece construction
- Opaque or tempered glass window option
- Steel, nonmetallic and slotted back panels available
- · External and internal venting available
- Hinged, variable-height inner panel option
- Quick-locking 1/4-turn entry
- · Underside grid pattern on inner door panel
- · Self-positioning panel depth adjusters
- · Pole mounting kit
- · Pedestal mounting capability
- · Sunlight resistant

Applications:

- Junction boxes
- Terminal wiring boxes
- Instrument and control housing
- Indoor or outdoor use

Standards:

- NEMA Type 1, 3, 3S, 4, 4X, 12, 13
- UL® Listed per UL 50, enclosures for electrical equipment
- Meets IP 66

Material:

· Lids/Bases - fiberglass-reinforced polyester

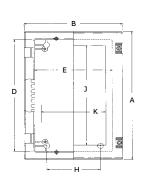
HS Series enclosures

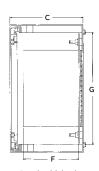
With hinged quick-release cover



| | | | | | | | | | | | | D | imensio | mensions (in.) | | | | |
|-----------------------------|-------------|-------------------------|-------------|-------------------|-------|-------|---------|-------|----------|-------|-------|-------|---------|----------------|------|--|--|--|
| Enclosure with opaque cover | Std. Wt. | Enclosure with clear | Std. Wt. | Window dimensions | | E | xternal | | Internal | | Moun | ting | v | /indow | Std. | | | |
| Cat. No. | (lb) | window* | (lb) | (H x W) (in.) | Α | В | С | D | E | F | G | н | 3 | K | Ctn. | | | |
| HP1612B | 11.04 | HC1612B | 12.5 | 11 x 7.87 | 16.93 | 12.99 | 7.87 | 14.96 | 10.24 | 6.61 | 14.76 | 5.91 | 11.02 | 7.87 | 1 | | | |
| HP2016B | 16.80 | HC2016B | 17.2 | 14.96 x 11.81 | 20.87 | 16.93 | 7.87 | 18.90 | 14.17 | 6.61 | 18.70 | 9.84 | 14.96 | 11.81 | 1 | | | |
| HP2416C | 21.13 | HC2416C | 24.12 | 18.89 x 11.81 | 25.47 | 17.17 | 9.84 | 22.83 | 14.17 | 8.35 | 22.64 | 9.84 | 18.90 | 11.81 | 1 | | | |
| HP3020D | 32.28 | HC3020** | 36.02 | 22.83 x 15.74 | 29.41 | 21.10 | 11.81 | 26.77 | 18.11 | 10.28 | 26.57 | 13.78 | 22.83 | 15.75 | 1 | | | |
| HP3325D | 39.00 | HC3325D** | 43.12 | 26.77 x 19.68 | 33.35 | 25.04 | 11.81 | 30.71 | 22.05 | 10.28 | 30.51 | 17.72 | 26.77 | 19.69 | 1 | | | |

Diagrams





Depth with back panel installed

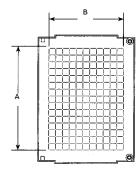
Hinged internal door

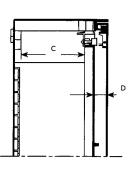
Features and benefits:

- Internal fiberglass-reinforced polyester door assembly
- Grid pattern on the inside for quicker positioning of equipment
- Quick-locking 1/4-turn entry

| | | Α | | В | | С | | D | | |
|----------|-------|-------|-------|-------|------|-------|------|------|-----------|---------------|
| Cat. No. | in. | (mm) | in. | (mm) | in. | (mm) | in. | (mm) | Std. Ctn. | Std. Wt. (lb) |
| PID1612 | 12.40 | (315) | 8.07 | (205) | 5.98 | (152) | 1.02 | (26) | 1 | 2.05 |
| PID2016 | 16.34 | (415) | 12.00 | (305) | 5.98 | (152) | 1.02 | (26) | 1 | 3.15 |
| PID2416 | 20.28 | (515) | 12.00 | (305) | 7.64 | (194) | 1.26 | (32) | 1 | 4.50 |
| PID3020 | 24.21 | (615) | 15.94 | (405) | 9.61 | (244) | 1.26 | (32) | 1 | 6.50 |
| PID3325 | 28.15 | (715) | 19.88 | (505) | 9.61 | (244) | 1.26 | (32) | 1 | 8.45 |

Diagrams





^{*} HC Enclosures are IP 65 Rated. Clear window is glass.
** This series of enclosures comes standard with body, lid and mounting rail kit.
Consult customer service for availability and delivery.

HS Series back panels

A complete range of plates – directly fix to the enclosure supports or to the adjustable depth supports.

Steel back panels – Steel back panels are white-painted 14-gauge steel

| | | To fit | | Thickness | | Weight | P | s |
|---|----------|------------|-------|-----------|------|--------|-------|-------|
| | Cat. No. | enclosures | in. | (mm) | lb | (kg) | (in.) | (in.) |
| S | PMM2016 | HP2016B | 0.079 | (2) | 6.15 | (2.5) | 18.30 | 13.78 |
| | PMM2416 | HP2416C | 0.079 | (2) | 8.0 | (3.1) | 22.24 | 13.78 |
| P | PMM3325 | HP3325D | 0.118 | (3) | 20.0 | (9.9) | 30.11 | 21.65 |

12.5

PVC insulating back panels – PVC back panels are made from 1/4" PVC and meet UL94 V-0

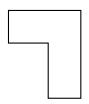
| | | To fit | | Weight | | P | | S |
|------|----------|------------|------|--------|-------|-------|-------|-------|
| | Cat. No. | enclosures | lb | (kg) | in. | (mm) | in. | (mm) |
| S | PMB1612 | HP1612B | 1.10 | (0.5) | 14.37 | (365) | 9.84 | (250) |
| 1 | PMB2016 | HP2016B | 2.65 | (1.2) | 18.30 | (465) | 13.78 | (350) |
| _ [/ | PMB2416 | HP2416C | 3.09 | (1.4) | 22.24 | (565) | 13.78 | (350) |
| | PMB3020 | HP3020D | 4.63 | (2.1) | 26.18 | (665) | 17.72 | (450) |
| | PMB3325 | HP3325D | 6.62 | (3.0) | 30.11 | (765) | 21.65 | (550) |
| | | | | | | | | |

PVC insulating back panels – Zinc, dichromated, coated-steel plates perforated for addition of electrical circuitry

| | | To fit | | Weight | | D | | E |
|---|----------|------------|------|--------|-------|-------|-------|-------|
| | Cat. No. | enclosures | lb | (kg) | in. | (mm) | in. | (mm) |
| E | PMR1612 | HP1612B | 1.54 | (0.7) | 13.74 | (349) | 9.8 | (251) |
| | PMR2016 | HP2016B | 2.87 | (1.3) | 17.72 | (450) | 13.82 | (351) |
| | PMR2416 | HP2416C | 3.53 | (1.6) | 21.85 | (555) | 13.82 | (351) |
| | PMR3020 | HP3020D | 5.07 | (2.3) | 25.39 | (645) | 17.76 | (451) |
| | PMR3325 | HP3325D | 7.06 | (3.2) | 29.53 | (750) | 21.69 | (551) |

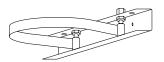
HP Series

Accessories



Blanking grommet – To close off openings on enclosure backs

| Cat. No. | Fits enclosure sizes | Description | Std. Ctn. | Std. Wt. (lb) |
|----------|------------------------------|---------------------|-----------|------------------|
| HPBNGB | 16 x 12 and 20 x 16 | Blanking Grommet | 10 | 1.00 |
| HPBNGC | 24 x 16, 30 x 20 and 33 x 25 | Blanking Grommet | 20 | 1.00 |



Pole mounting set

| Cat. No. | To fit enclosures | Std. Ctn. |
|----------|-------------------|-----------|
| HPPF300 | HP1612B | 1 |
| HPPF400 | HP2016B, HP2416C | 1 |
| HPPF500 | HP3020D | 1 |
| HPPF600 | HP3325D | 1 |



Rail mounting insert

| Cat. No. | Features | Std. Ctn. |
|----------|---------------------|-----------|
| HPRFK | Fits All Enclosures | 10 |



35mm Symmetrical DIN rail

| Cat. No. | To fit enclosures | Width (in.) | Std. Ctn. |
|----------|-------------------|-------------|-----------|
| HPCO300 | HP1612B | 11.02 | 25 |
| HPCO400 | HP2016B, HP2416C | 14.96 | 25 |
| HPCO500 | HP3020D | 18.90 | 50 |



Wall mounting set

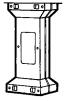
| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HPWMF | 10 | 0.1 |

Includes brass inserts and installation tools.



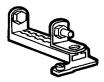
Fixing accessories for slotted plates

| Fixing nut | | | Fixing bolt with washer | | |
|------------|-------------------|-----------|-------------------------|-----------------|-----------|
| Cat. No. | Type of thread | Std. Ctn. | Cat. No. | Length (in.) | Std. Ctn. |
| HPFA4 | M4 | 8 | HPFB104 | 0.39 | 1,000 |
| HPFA4 | M4 | 8 | HPFB164 | 0.63 | 1,000 |
| HPFA5 | M5 | 8 | HPFB125 | 0.47 | 1,000 |
| HPFA5 | M5 | 8 | HPFB185 | 0.71 | 1,000 |
| HPFA6 | M6 | 8 | HPFB126 | 0.47 | 1,000 |
| HPFA6 | M6 | 8 | HPFB186 | 0.71 | 1,000 |



Pedestal mount

| Cat. No. | To fit enclosures | Std. Ctn. |
|----------|-------------------|-----------|
| HPSFS1 | HP2016B, HP2416C | 1 |



Back panel depth adjustable supports - Supports designed to fit 7.87" (200mm), 9.84" (250mm), 11.81" (300mm) and 13.78" (350mm) deep enclosures. Self-positioning slots enable adjustment every .49" (12.5mm). Made of zinc dichromated coated steel.

| | | A | В | |
|----------|-------------------|-----------|----------|-----------|
| Cat. No. | To fit enclosures | in./mm | in./mm | Std. Ctn. |
| HPLM200 | HP1612B & HP2016B | 5.98/152 | 3.90/99 | 8 |
| HPLM250 | HP2416C | 8.07/205 | 4.13/105 | 15 |
| HPLM300 | HP3020D & HP3325D | 10.04/255 | 8.07/205 | 10 |



Draining device* – For 3R rating and condensation buildup.

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPVEA9 | 30 |

*Factory installation available.

HP Series

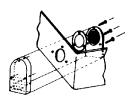
Accessories



Air vents* - NEMA 1 Rated only

| Cat. No. | Style | Std. Ctn. |
|----------|---------------------------------------|-----------|
| HPVM25 | For Fitting Outside of All Enclosures | 30 |
| HPVM35 | For Fitting Inside of All Enclosures | 30 |

^{*}Factory installation available.

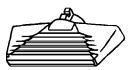


Enclosure ventilator* –

Enables any size enclosure to breathe, yet remain watertight

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HVM27 | 15 |

^{*}Factory installation available.



Replacement standard handle

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HPRSH | 1 | 0.05 |



Coupling frame – For Himeline HP Enclosures HP3020D and HP3325D.

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPBU | 1 |

Locks

For Himeline HP enclosures



Replacement door lock

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPRLA | 15 |

For replacement handle, order HPRSH.



Padlocking service

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPPLH | 20 |



Cylinder key lock (keyed alike)

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPTPLM | 15 |

For replacement key, order HPRKO.

HLA/HLS Series

Enclosures

Carlon Himeline HLA/HLS Series Enclosures are large fiber-reinforced polyester cabinets ranging in sizes 20 x 20 x 17 to 50 x 40 x 17 and 20 x 20 x 12 to 50 x 40 x 12, respectively. They have operating temperatures of -50° to 150°C (-58° to 302°F) and can accommodate large devices and equipment for a wide range of applications, including junction and terminal wiring boxes, instruments and control housings. They are ideal for indoor/outdoor industrial, MRO and OEM applications, and offer superior strength and high resistance to corrosion, moisture, dust, oil and UV light, enabling them to withstand the harshest of environments.

The HLA/HLS Series Enclosures are fitted with a watertight gasket and are available in one- and two-door configurations. These cabinets have a closed top and bottom and the two-door version includes a central upright to maintain rigidity.

To maintain the watertight seal, the locking mechanism is positioned outside the gasketed area. A wide variety of accessories are available such as steel and nonmetallic back panels, self-positioning panel depth adjusters and ventilator kits.

Carlon Enclosures...the ideal alternative to expensive stainless steel enclosures.

Features and benefits:

- Fiber-reinforced polyester
- Temperature range of -50°C to 150°C (-58°F to 302°F)
- · Indoor/outdoor applications
- Superior strength
- · High resistance to harsh environments
- · Watertight gasket seal
- · One- and two-door configurations
- Locking mechanism and hinge are outside gasketed area
- · Floor or wall mounted

Applications:

- · Contain large devices and equipment
- Junction and terminal wiring boxes
- Instrument and control housings

Standards:

- IP 65 Rating (single-door versions only)
- 4/4X Rated (single-door versions only)
- cULus listed



One-door NEMA Types 1, 2, 3, 3R, 4, 4X, 5, 12, 13

HLA/HLS Series single- and double-hinged cover enclosures with latches*





HLA one door (17" Deep)

| | Dimensions (in.) | | | | |
|----------|------------------|----|----|-----------|---------------|
| Cat. No. | н | w | D | Std. Ctn. | Std. Wt. (lb) |
| HLA2020 | 20 | 20 | 17 | 1 | 38.3 |
| HLA2030 | 20 | 30 | 17 | 1 | 53.9 |
| HLA3020 | 30 | 20 | 17 | 1 | 53.9 |
| HLA3030 | 30 | 30 | 17 | 1 | 60.7 |
| HLA4020 | 40 | 20 | 17 | 1 | 63.1 |
| HLA4030 | 40 | 30 | 17 | 1 | 81.0 |
| HLA5020 | 50 | 20 | 17 | 1 | 78.7 |
| HLA5030 | 50 | 30 | 17 | 1 | 96.7 |

^{*} Consult customer service for availability and delivery.

| | Dimensions (in.) | | | | |
|----------|------------------|----|----|-----------|---------------|
| Cat. No. | н | w | D | Std. Ctn. | Std. Wt. (lb) |
| HLA30402 | 30 | 40 | 17 | 1 | 81.0 |
| HLA40402 | 40 | 40 | 17 | 1 | 114.7 |
| HLA40502 | 40 | 50 | 17 | 1 | 135.0 |
| HLA50402 | 50 | 40 | 17 | 1 | 135.0 |
| | | | | | |



HLS one door (12" Deep)

| | Di | Dimensions (in.) | | | |
|----------|----|------------------|----|-----------|---------------|
| Cat. No. | Н | w | D | Std. Ctn. | Std. Wt. (lb) |
| HLS2020 | 20 | 20 | 12 | 1 | 29.8 |
| HLS2030 | 20 | 30 | 12 | 1 | 40.59 |
| HL\$3020 | 30 | 20 | 12 | 1 | 49.5 |
| HLS3030 | 30 | 30 | 12 | 1 | 55.1 |
| HLS4020 | 40 | 20 | 12 | 1 | 56.81 |
| HLS4030 | 40 | 30 | 12 | 1 | 61.7 |
| HLS5020 | 50 | 20 | 12 | 1 | 67.56 |
| HLS5030 | 50 | 30 | 12 | 1 | 76.83 |

^{*} Consult customer service for availability and delivery.



| | Di | mension | s (in.) | | |
|----------|----|---------|---------|-----------|---------------|
| Cat. No. | н | w | D | Std. Ctn. | Std. Wt. (lb) |
| HLS30402 | 30 | 40 | 12 | 1 | 62.57 |
| HLS40402 | 40 | 40 | 12 | 1 | 87.59 |
| HLS40502 | 40 | 50 | 12 | 1 | 104.28 |
| HLS50402 | 50 | 40 | 12 | 1 | 104.28 |



HLA/HLS Series

Accessories





Nonmetallic thermosetting plastic (Bakelite) – one door

| | Dimen | sions (in.) | | |
|-----------|-------|-------------|-----------|---------------|
| Cat. No. | Н | w | Std. Ctn. | Std. Wt. (lb) |
| LP2020BP | 15.4 | 14.8 | 1 | 2.1 |
| LP3020BP* | 25.2 | 14.8 | 1 | 3.0 |
| LP3030BP | 25.2 | 24.6 | 1 | 6.3 |
| LP4020BP | 35.0 | 14.8 | 1 | 5.2 |
| LP4030BP | 35.0 | 24.6 | 1 | 8.8 |
| LP5020BP | 44.3 | 14.8 | 1 | 6.7 |
| LP5030BP | 44.3 | 24.6 | 1 | 11.2 |

^{*} Use back panel LP3020BP for enclosures HLA2030, HLA3020, HLS2030 and HLS3020

Nonmetallic thermosetting plastic (Bakelite) – two door

| | Dimensions (in.) | | | |
|-----------|------------------|------|-----------|---------------|
| Cat. No. | Н | w | Std. Ctn. | Std. Wt. (lb) |
| LP30402BP | 25.2 | 34.4 | 1 | 8.8 |
| LP40402BP | 35.0 | 34.4 | 1 | 12.3 |
| LP40502BP | 35.0 | 44.3 | 1 | 16.1 |
| LP50402BP | 44.3 | 34.4 | 1 | 16.1 |





Metal - galvanized steel - one door

| Dimensions (in.) | | | Dimensions (in.) | |
|------------------|------|------|------------------|---------------|
| Cat. No. | н | w | Std. Ctn. | Std. Wt. (lb) |
| LA2020BP | 15.4 | 14.8 | 1 | 5.6 |
| LA3020BP* | 25.2 | 14.8 | 1 | 8.6 |
| LA3030BP | 25.2 | 24.6 | 1 | 17.6 |
| LA4020BP | 35.0 | 14.8 | 1 | 14.6 |
| LA4030BP | 35.0 | 24.6 | 1 | 24.3 |
| LA5020BP | 44.3 | 14.8 | 1 | 19.4 |
| LA5030BP | 44.3 | 24.6 | 1 | 31.9 |

^{*} Use back panel LA3020BP for enclosures HLA2030, HLA3020, HLS2030 and HLS3020

Metal - galvanized steel - two door

| | Dimensions (in.) | | | |
|-----------|------------------|------|-----------|---------------|
| Cat. No. | Н | w | Std. Ctn. | Std. Wt. (lb) |
| LA30402BP | 25.2 | 34.4 | 1 | 24.1 |
| LA40402BP | 35.0 | 34.4 | 1 | 33.8 |
| LA40502BP | 35.0 | 44.3 | 1 | 43.4 |
| LA50402BP | 44.3 | 34.4 | 1 | 43.7 |

HLA/HLS Series

Accessories



Mounting feet

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-------------------|---------------|
| HLAMFSS | 1 each (set of 4) | 0.6 |



Replacement handle with cylinder key lock

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HLATEL | 8 | 0.41 |



Panel adjuster kit

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-------------------|---------------|
| HLABPA4 | 1 each (set of 4) | 0.31 |



Standard replacement bar lock with key

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HLATD | 30 | 0.21 |



Replacement handle with pushbutton

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HLAHAN | 8 | 0.40 |



Padlock device

| Cat. No. | Std. Ctn. | Std. Wt. (lb) |
|----------|-----------|---------------|
| HLAPAD | 8 | 0.61 |



Air vents*

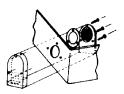
| Cat. No. | Style | Std. Wt. (lb) |
|----------|---------------------------------------|---------------|
| HPVM25 | For fitting outside of all enclosures | 1 |
| HPVM35 | For fitting inside of all enclosures | 1 |



Draining device*

| Cat. No. | Std. Ctn. |
|----------|-----------|
| HPVEA9 | 30 |

For 3R Rating and condensation buildup. *Factory installation available.



Enclosure ventilator*

| Cat. No. | Std. Ctn. |
|----------|-----------|
| | 15 |
| HVM27 | 15 |

Enables any size enclosure to breathe, yet remain watertight. *Factory installation available.

NEMA 1 Rated only. *Factory installation available.

HLP Series

Enclosure and pedestal

01 Pedestal

02 Enclosure

Himeline HLP enclosures and pedestals are designed to accommodate all types of electrical equipment for electrical distribution applications.

The enclosure may be directly a installed on the ground or on top of a pedestal, and the pedestal is approved for direct-burial applications.

Both are manufactured using fiber-reinforced polyester to provide high-impact resistance and enable effortless modifications. And, each has an IP43 self-ventilated and IP54 watertight rating and a temperature range of -58°F to 302°F.

Enclosure features:

- · High impact resistance
- Non-conductive and non-corrosive
- · Fits all type of electrical equipment
- IP43 self-ventilated
- IP54 watertight
- · One- and two-door configurations
- Install directly on the ground or on a pedestal
- · Removable inner hinges for great access
- Doors open 180°

Pedestal features:

- · Can be direct buried
- · Non-conductive and non-corrosive
- Detachable upper front for easy access
- · High impact resistance
- · Auxiliary outlet on the side
- IP43 self-ventilated
- IP54 watertight
- Floor- or wall-mountable

Material:

• Fiberglass-reinforced polyester







Applications:

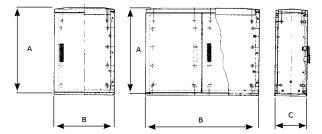








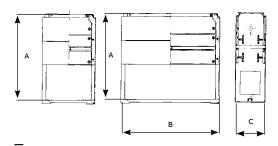
Diagrams



Enclosures

| | Dimensions | | | | | | |
|-----------|-----------------|-----------------|-------------|------------|------------|--------------|------------------|
| Cat. No. | No. of doors | No. of locks | A Height | B Width | C Depth | Std. Ctn. | Std. Wt. (lb) |
| HLP3318 | 1 | 1 | 33.46 | 18.31 | 12.60 | 1 | 40.79 |
| HLP3323 | 1 | 1 | 33.46 | 23.23 | 12.60 | 1 | 48.50 |
| HLP3331 | 1 | 1 | 33.46 | 30.91 | 12.60 | 1 | 55.12 |
| HLP33442 | 2 | 1 | 33.46 | 43.90 | 12.60 | 1 | 77.16 |
| HLP33442L | 2 | 2 | 33.46 | 43.90 | 12.60 | 1 | 77.16 |

Consult customer service for availability and delivery.



Pedestals

| | | Dimensions (in.) | | | |
|------------|-------|------------------|-------|------|-----------------|
| Cat. No. | н | W | D | Ctn. | Std. Wt (lb) |
| HLPED3318 | 35.43 | 18.31 | 12.20 | 1 | 33.10 |
| HLPED3323 | 35.43 | 23.23 | 12.20 | 1 | 37.48 |
| HLPED3331 | 35.43 | 30.91 | 12.20 | 1 | 44.10 |
| HLPED33442 | 35.43 | 43.90 | 12.20 | 1 | 55.12 |

Consult customer service for availability and delivery.



Mounting plates

| Enclosure | | Pedestal | # of plates | " or printed | | Thickness | Std. W | |
|-----------|-----------|-------------|-------------|--------------|-------|-----------|-----------|-------|
| Cat. No. | Cat. No. | | | | | (in.) | Std. Ctn. | (lb) |
| LA1412BP | HLP3318 | HLPED3318 | 1 | 14.02 | 11.97 | .20 | 1 | 4.41 |
| LA1816BP | HLP33442L | HLPED33442L | 2 | 17.64 | 15.59 | .20 | 1 | 11.02 |
| LA1916BP | HLP3323 | HLPED3323 | 1 | 18.94 | 16.89 | .20 | 1 | 6.00 |
| LA2725BP | HLP3331 | HLPED3331 | 1 | 26.61 | 24.57 | .20 | 1 | 8.38 |

Consult customer service for availability and delivery.

HLP Series

Accessories

Gasket

| Cat. No. | Size (in.) H x W x D | Std. Ctn. | Std. Wt. (lb) |
|----------|----------------------|-----------|---------------|
| HLP3318G | 33 x 18 x 12 | 1 | 2.2 |
| HLP3323G | 33 x 23 x 12 | 1 | 2.2 |
| HLP3331G | 33 x 31 x 12 | 1 | 2.2 |
| HLP3344G | 33 x 44 x 12 | 1 | 2.2 |

Consult customer service for availability and delivery.