

Carlon SuperBlue® Boxes

combine the features of the hard shell thermoset box and the thermoplastic PVC style box to create a "new" rigid non-metallic wiring box. Molded out of specially formulated thermoplastic material, Carlon SuperBlue® boxes are so strong they won't crack or break in extreme environments. So rigid, they resist flexing and hold their shape even in the worst applications. The boxes are designed to nest inside each other

to take up less space on the shelf or in the truck, while still providing the largest wirefill capacity in their class.

- All PVC boxes are listed to UL514C
- All PVC boxes are listed for masonry walls
- All PVC boxes are UL Classified for 2 hr. fire wall and/or fire ceiling
- All PVC boxes meet NEMA OS-2
- All PVC boxes are permissible for use with 90 degree C conductors
- UL File E11461 and R9140



New Work

One-Gang 22.0 Cu.In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|------------|-----------------|----------------|-------------|---|-------------------|
| BH122A-UPC | 22.0 | Nails | One-gang | 3 ⁷ /8 L x 2 ³ /8 W x 3 ³ /4 D | 100 |
| BH122S | 22.0 | Screws | One-gang | 3 ⁷ /8 L x 2 ³ /8 W x 3 ³ /4 D | 100 |



Two-Gang 35.0 Cu.In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|----------|-----------------|----------------|---------------------------|---|-------------------|
| BH235A | 35.0 | Nails | Two-gang; integral clamps | 3 ⁷ /8 L x 4 ¹ /8 W x 3 ¹ /2 D | 48 |
| BH235S | 35.0 | Screws | Two-gang; integral clamps | 3 ⁷ /8 L x 4 ¹ /8 W x 3 ¹ /2 D | 48 |

Thomas&Betts

United States Tel: 901.252.8000 Fax: 901.252.1354 Technical Services Tel: 888.862.3289

S® SuperBlue[™] Boxes

Carlon

BH353S BH353A

Three-Gang 53 Cu. In.

New Work

| Three-Gang 5 | 3 Cu. In. | | | BH353A | BH353S |
|--------------|-----------------|----------------|-----------------------------|---|-------------------|
| CAT. NO. | SIZE Cu. in. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
| BH353A | 53.0 | Nails | Three-gang; integral clamps | 5 ⁷ /8 L x 3 ³ /4 W x 3 ¹ /2 D | 24 |
| BH353S | 53.0 | Screws | Three-gang; integral clamps | 5 ⁷ /8 L x 3 ³ /4 W x 3 ¹ /2 D | 24 |



BH464S

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BH118R

Four-Gang 64 Cu. In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|----------|-----------------|---------------------------|----------------------------|---|-------------------|
| BH464A | 64.0 | Nails and molded bracket | Four-gang; integral clamps | 7 ³ /4 L x 3 ⁷ /8 W x 3 ¹ /2 D | 24 |
| BH464S | 64.0 | Screws and molded bracket | Four-gang; integral clamps | 7 ³ /4 L x 3 ⁷ /8 W x 3 ¹ /2 D | 24 |

Old Work

BH234R

One-Gang 18.0 Cu. In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|----------|-----------------|------------------------------|---------------------------|---|-------------------|
| BH118R | 18.0 | Mounting ears & swing clamps | One-gang; integral clamps | 3 ⁷ /8 L x 2 ³ /8 W x 3 ⁵ /8 D | 36 |
| Two-Gang | 34.0 Cu. In. | | | Br | 12234R |
| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |

Two-gang; integral clamps



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Mounting ears & swing clamps

34.0

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 $3^{7/8}$ L x $2^{3/8}$ W x $3^{5/8}$ D

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Ceiling Boxes





3/0-4/0 Combination 25.0 Cu.In.

| | SIZE | | | · · · · · · · · · · · · · · · · · · · | STD. CTN. |
|------------|---------|----------------|--|---------------------------------------|-----------|
| CAT. NO. | CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | QTY. |
| BH525A-UPC | 25.0 | Nails | Integral clamps | 4 Dia. x 3.00 D | 48 |
| BH525P | 25.0 | Nails | Integral clamps; ground lug and screw attached | 4 Dia. x 3.00 D | 24 |
| | | | | 1 | 1 |

• Listed for fixture support up to 50 lbs.



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Fan Box 25.0 Cu. In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|-----------|-----------------|---------------------|--|------------------|-------------------|
| • BH525L | 25.0 | L bracket and nails | Integral clamps | 4 Dia. x 3.00 D | 24 |
| • BH525LP | 25.0 | L bracket and nails | Integral clamps; ground lug and screw attached | 4 Dia. x 3.00 D | 24 |

• Listed for fan support up to 35 lbs. and fixture support up to 50 lbs.



Ceiling Box with Hanger Bar 25.0 Cu. In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|-----------|-----------------|---|---|------------------|-------------------|
| • BH525H | 25.0 | Hanger bar 111/2" to 181/2" | Integral clamps | 4 Dia. x 3.00 D | 20 |
| • BH525HP | 25.0 | Hanger bar 11 ¹ /2" to 18 ¹ /2" | Integral clamps; ground lug and screw attached | 4 Dia. x 3.00 D | 20 |

• Listed for fixture support up to 50 lbs.



31/2" 14.5 Cu. In.

| CAT. NO. | SIZE CU. IN. | MOUNTING MEANS | DESCRIPTION | DIMENSIONS (IN.) | STD. CTN. QTY. |
|------------|-----------------|------------------------------|-------------------------------------|--|-------------------|
| •† BH614R | 14.5 | Base, ears & snap-in bracket | Round old/new work box | 31/2 Dia. x 23/8 D | 24 |
| •† BH614RP | 14.5 | Base, ears & snap-in bracket | Round old/new work box w/ground lug | 3 ¹ /2 Dia. x 2 ³ /8 D | 24 |

• Listed for wall fixture support up to 10 lbs.

† Tighten screws to to 10 in.-lbs.



Thomas Betts

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