



**Liquidtight Conduit Adapters**

Machined aluminum adapters are available to provide a means for attaching flexible liquidtight metal conduit to rear of Hubbell Pin and Sleeve plug or connector

**Watertight Neoprene Sealing Glands**

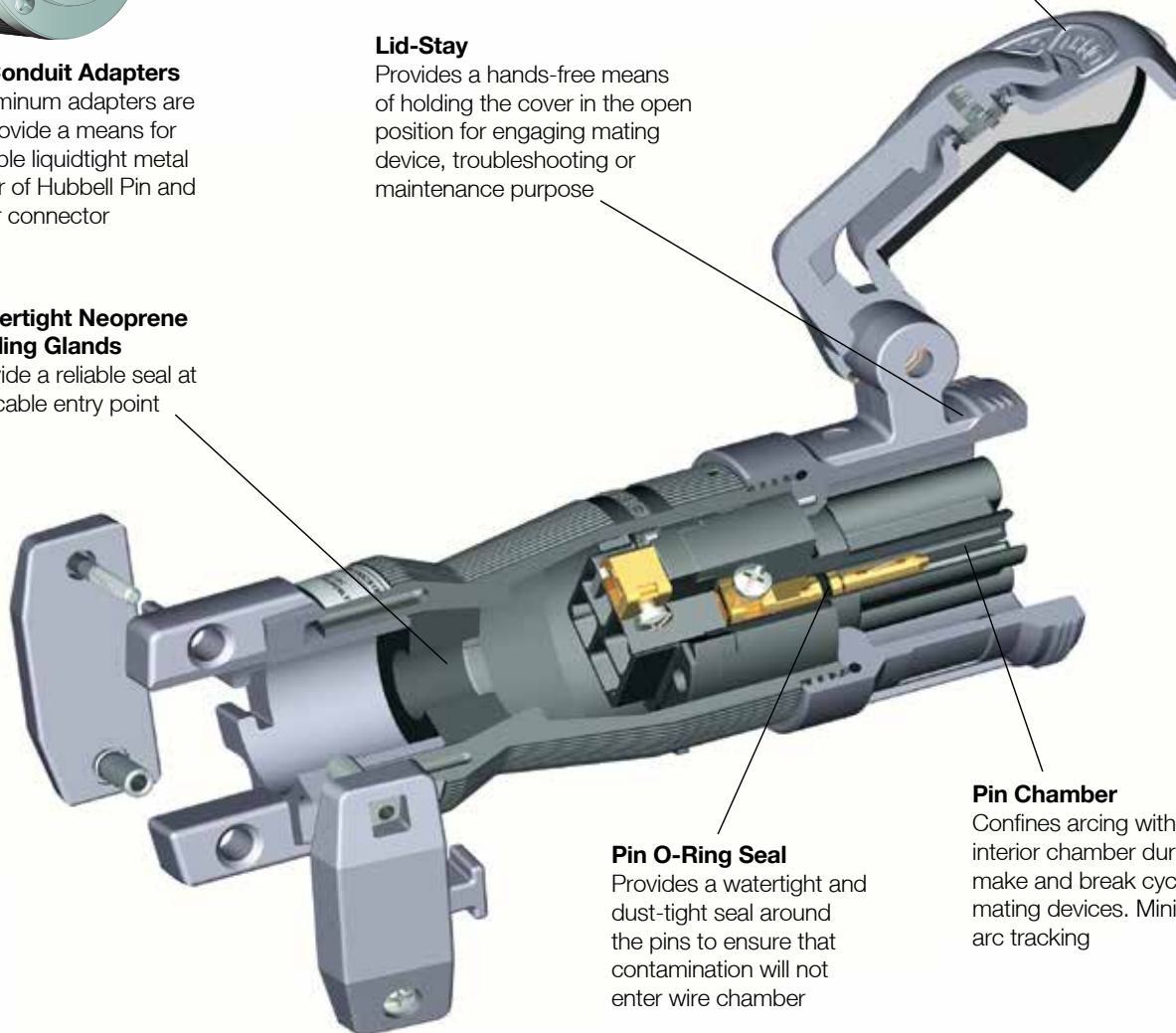
Provide a reliable seal at the cable entry point

**Lid-Stay**

Provides a hands-free means of holding the cover in the open position for engaging mating device, troubleshooting or maintenance purpose

**Spring-Loaded, Gasketed Cover**

Provides a UL Type 4X watertight, dust-tight seal on connectors and receptacles



**Pin O-Ring Seal**

Provides a watertight and dust-tight seal around the pins to ensure that contamination will not enter wire chamber

**Pin Chamber**

Confines arcing within the interior chamber during make and break cycle of mating devices. Minimizes arc tracking



**Powerful Mechanical Cord Grip**

Hubbell's design incorporates two molded-in teeth to securely grip the outer cable jacket, and internal conductors to prevent slippage and strain on terminations. Captive barrel nuts ease assembly and allow higher tightening torque for maximum cord retention.



**Watertight Cord Entrance**

The tapered bore entrance creates high compression forces on sealing gland, providing a watertight seal around cord. Individual solid neoprene glands are supplied to match a full range of cord sizes and assure watertight performance.



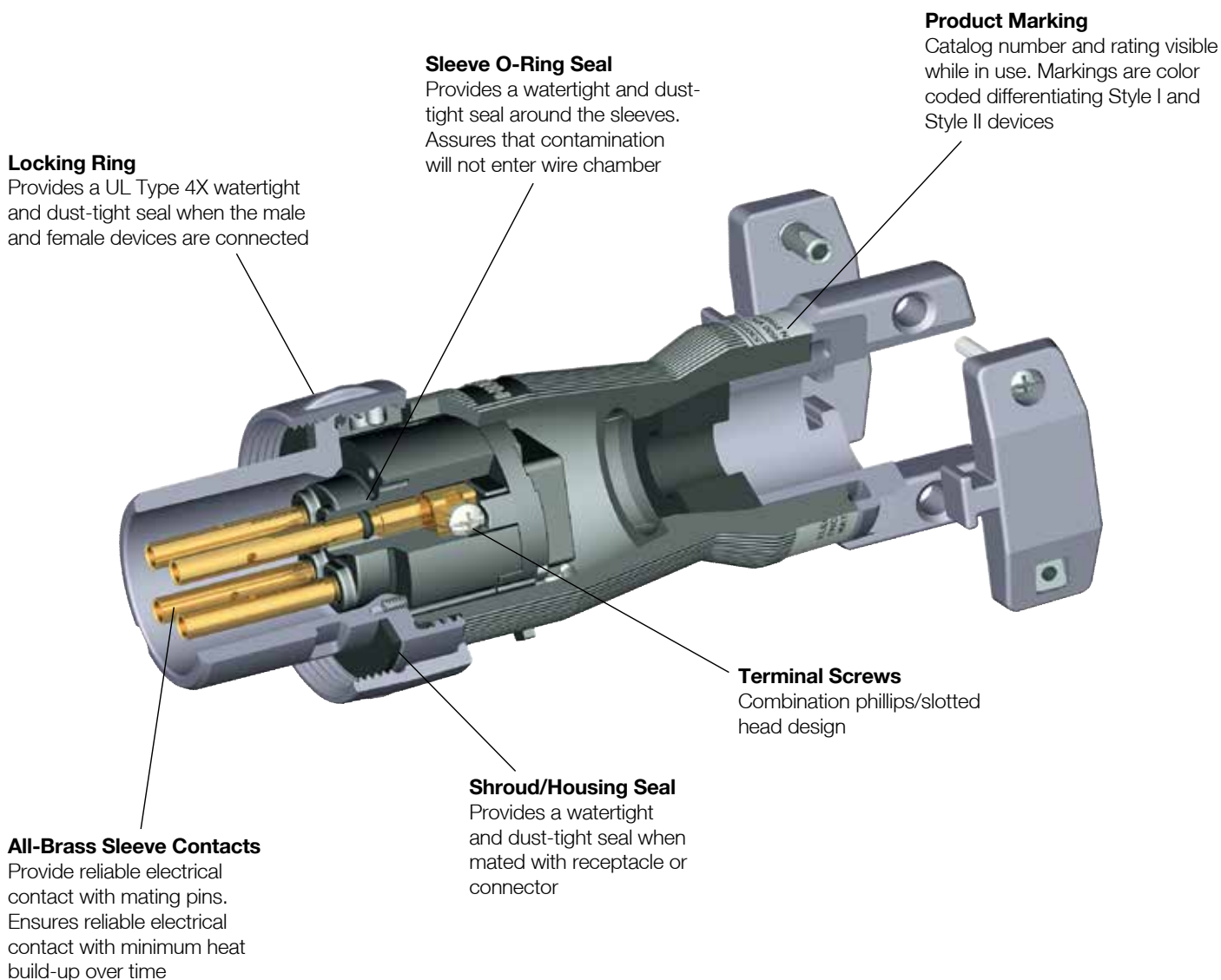
**Anti-Vibration Box Terminals**

Interlocking box terminals ensure that terminal screws remain secure and cannot loosen. The floating box is designed to obtain high-torque values without damaging stranded conductors.

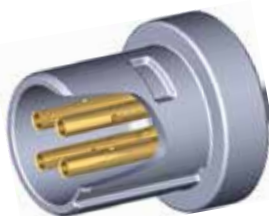


**Terminal Entrance Holes**

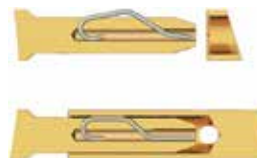
Large, square funneled entrance holes isolate each conductor to protect against shorts due to stray conductor strands. Tapered hole provides a fast and easy guide into the termination chamber.



**Thermoplastic Housing**  
 Provides excellent insulating, impact, corrosion, and UV resistant properties. Protects users and internal components in the roughest of environments.



**Shrouded Sleeves**  
 The shroud protects contact sleeves from deforming from physical abuse. The design protects the user from the possibility of touching live contacts during insertion and withdrawal of mating parts.



**Beryllium Copper Spring-Pin Design (Patented)**  
 Maintains high unit pressure on mating sleeves. Ensures reliable electrical contact while minimizing heat rise due to normal pin wear over time.



**Thermoset Polyester Contact Carrier**  
 Molded thermoset polyester provides high resistance to electrical tracking. Withstands higher temperatures which may result from overload or arcing. Thermoset properties provide dimensional stability for this critical assembly.

| Rating |                 |                                                                                     |                       | Style I Devices                                                                                 |                                                                                           |                                                                                                 | Replacement Interiors                                                                                         |                                                                                             |
|--------|-----------------|-------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | <br>Receptacle | <br>Plug | <br>Connector | <br>Connector & Receptacle | <br>Plug |
| 30     | 2P 3W           |    | 600/250               | HBL330RS1W                                                                                      | HBL330PS1W                                                                                | HBL330CS1W                                                                                      | IN330FS1                                                                                                      | IN330MS1                                                                                    |
|        | 3P 4W           |    | 600/250               | HBL430RS1W                                                                                      | HBL430PS1W                                                                                | HBL430CS1W                                                                                      | IN430FS1                                                                                                      | IN430MS1                                                                                    |
|        | 4P 5W           |    | 600/250               | HBL530RS1W                                                                                      | HBL530PS1W                                                                                | HBL530CS1W                                                                                      | IN530FS1                                                                                                      | IN530MS1                                                                                    |
| 60     | 2P 3W           |    | 600/250               | HBL360RS1W                                                                                      | HBL360PS1W                                                                                | HBL360CS1W                                                                                      | IN360FS1                                                                                                      | IN360MS1                                                                                    |
|        | 3P 4W           |    | 600/250               | HBL460RS1W                                                                                      | HBL460PS1W                                                                                | HBL460CS1W                                                                                      | IN460FS1                                                                                                      | IN460MS1                                                                                    |
|        | 4P 5W           |    | 600/250               | HBL560RS1W                                                                                      | HBL560PS1W                                                                                | HBL560CS1W                                                                                      | IN560FS1                                                                                                      | IN560MS1                                                                                    |
| 100    | 2P 3W           |    | 600/250               | HBL3100RS1W                                                                                     | HBL3100PS1W                                                                               | HBL3100CS1W                                                                                     | IN3100FS1                                                                                                     | IN3100MS1                                                                                   |
|        | 3P 4W           |    | 600/250               | HBL4100RS1W                                                                                     | HBL4100PS1W                                                                               | HBL4100CS1W                                                                                     | IN4100FS1                                                                                                     | IN4100MS1                                                                                   |
|        | 4P 5W           |    | 600/250               | HBL5100RS1W                                                                                     | HBL5100PS1W                                                                               | HBL5100CS1W                                                                                     | IN5100FS1                                                                                                     | IN5100MS1                                                                                   |
| 200    | 3P 4W           |    | 600/250               | HBL4200RS1W                                                                                     | HBL4200PS1W                                                                               | HBL4200CS1W                                                                                     | IN4200FS1†                                                                                                    | IN4200MS1†                                                                                  |
|        | 4P 5W           |   | 600/250               | HBL5200RS1W                                                                                     | HBL5200PS1W                                                                               | HBL5200CS1W                                                                                     | IN5200FS1†                                                                                                    | IN5200MS1†                                                                                  |
| Rating |                 |                                                                                     |                       | Style II Devices                                                                                |                                                                                           |                                                                                                 | Replacement Interiors                                                                                         |                                                                                             |
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | Receptacle                                                                                      | Plug                                                                                      | Connector                                                                                       | Connector & Receptacle                                                                                        | Plug                                                                                        |
| 30     | 2P 3W           |  | 600/250               | HBL330RS2W                                                                                      | HBL330PS2W                                                                                | HBL330CS2W                                                                                      | IN330FS2                                                                                                      | IN330MS2                                                                                    |
|        | 3P 4W           |  | 600/250               | HBL430RS2W                                                                                      | HBL430PS2W                                                                                | HBL430CS2W                                                                                      | IN430FS2                                                                                                      | IN430MS2                                                                                    |
| 60     | 2P 3W           |  | 600/250               | HBL360RS2W                                                                                      | HBL360PS2W                                                                                | HBL360CS2W                                                                                      | IN360FS2                                                                                                      | IN360MS2                                                                                    |
|        | 3P 4W           |  | 600/250               | HBL460RS2W                                                                                      | HBL460PS2W                                                                                | HBL460CS2W                                                                                      | IN460FS2                                                                                                      | IN460MS2                                                                                    |
| 100    | 2P 3W           |  | 600/250               | HBL3100RS2W                                                                                     | HBL3100PS2W                                                                               | HBL3100CS2W                                                                                     | IN3100FS2                                                                                                     | IN3100MS2                                                                                   |
|        | 3P 4W           |  | 600/250               | HBL4100RS2W                                                                                     | HBL4100PS2W                                                                               | HBL4100CS2W                                                                                     | IN4100FS2                                                                                                     | IN4100MS2                                                                                   |
| 200    | 2P 3W           |  | 600/250               | HBL3200RS2W                                                                                     | HBL3200PS2W                                                                               | HBL3200CS2W                                                                                     | IN3200FS2†                                                                                                    | IN3200MS2†                                                                                  |
|        | 3P 4W           |  | 600/250               | HBL4200RS2W                                                                                     | HBL4200PS2W                                                                               | HBL4200CS2W                                                                                     | IN4200FS2†                                                                                                    | IN4200MS2†                                                                                  |

| Rating |                 |                                                                                     |                       | Corrosion Resistant Devices                                                                       |                                                                                             |                                                                                                   | Accessories                                                                                         |                                                                                                        |
|--------|-----------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | <br>Receptacle | <br>Plug | <br>Connector | <br>Back Boxes | <br>Angle Adapter |
| 200    | 4P 5W           |  | 600/250               | M5200RS1                                                                                          | M5200PS1                                                                                    | M5200CS1                                                                                          | MB2003W<br>MB2004W                                                                                  | AA20045                                                                                                |

Note: \***CAUTION:** To avoid electrical shock, review premises carefully and DO NOT use if Pin and Sleeve configuration (design) is already in a circuit having a rating differing from the rating of this device.

\*\*While in use or with cover closed.

†Consult factory.

Corrosion resistant cord sets are available on page Y-17 of this catalog.

| Rating |                 |                                                                                     |                       | Style I Devices                                                                                 |                                                                                           |                                                                                                  | Replacement Interiors                                                                                         |                                                                                             |
|--------|-----------------|-------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | <br>Receptacle | <br>Plug | <br>Connector | <br>Connector & Receptacle | <br>Plug |
| 30     | 2P 3W           |    | 600/250               | HBL330RS1WR                                                                                     | HBL330PS1WR                                                                               | HBL330CS1WR                                                                                      | IN330MS1                                                                                                      | IN330FS1                                                                                    |
|        | 3P 4W           |    | 600/250               | HBL430RS1WR                                                                                     | HBL430PS1WR                                                                               | HBL430CS1WR                                                                                      | IN430MS1                                                                                                      | IN430FS1                                                                                    |
|        | 4P 5W           |    | 600/250               | HBL530RS1WR                                                                                     | HBL530PS1WR                                                                               | HBL530CS1WR                                                                                      | IN530MS1                                                                                                      | IN530FS1                                                                                    |
| 60     | 2P 3W           |    | 600/250               | HBL360RS1WR                                                                                     | HBL360PS1WR                                                                               | HBL360CS1WR                                                                                      | IN360MS1                                                                                                      | IN360FS1                                                                                    |
|        | 3P 4W           |    | 600/250               | HBL460RS1WR                                                                                     | HBL460PS1WR                                                                               | HBL460CS1WR                                                                                      | IN460MS1                                                                                                      | IN460FS1                                                                                    |
|        | 4P 5W           |    | 600/250               | HBL560RS1WR                                                                                     | HBL560PS1WR                                                                               | HBL560CS1WR                                                                                      | IN560MS1                                                                                                      | IN560FS1                                                                                    |
| 100    | 2P 3W           |    | 600/250               | HBL3100RS1WR                                                                                    | HBL3100PS1WR                                                                              | HBL3100CS1WR                                                                                     | IN3100MS1                                                                                                     | IN3100FS1                                                                                   |
|        | 3P 4W           |    | 600/250               | HBL4100RS1WR                                                                                    | HBL4100PS1WR                                                                              | HBL4100CS1WR                                                                                     | IN4100MS1                                                                                                     | IN4100FS1                                                                                   |
|        | 4P 5W           |    | 600/250               | HBL5100RS1WR                                                                                    | HBL5100PS1WR                                                                              | HBL5100CS1WR                                                                                     | IN5100MS1                                                                                                     | IN5100FS1                                                                                   |
| 200    | 3P 4W           |    | 600/250               | HBL4200RS1WR                                                                                    | HBL4200PS1WR                                                                              | HBL4200CS1WR                                                                                     | IN4200MS1†                                                                                                    | IN4200FS1†                                                                                  |
|        | 4P 5W           |   | 600/250               | HBL5200RS1WR                                                                                    | HBL5200PS1WR                                                                              | HBL5200CS1WR                                                                                     | IN5200MS1†                                                                                                    | IN5200FS1†                                                                                  |
| Rating |                 |                                                                                     |                       | Style II Devices                                                                                |                                                                                           |                                                                                                  | Replacement Interiors                                                                                         |                                                                                             |
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | Receptacle                                                                                      | Plug                                                                                      | Connector                                                                                        | Connector & Receptacle                                                                                        | Plug                                                                                        |
| 30     | 2P 3W           |  | 600/250               | HBL330RS2WR                                                                                     | HBL330PS2WR                                                                               | HBL330CS2WR                                                                                      | IN330MS2                                                                                                      | IN330FS2                                                                                    |
|        | 3P 4W           |  | 600/250               | HBL430RS2WR                                                                                     | HBL430PS2WR                                                                               | HBL430CS2WR                                                                                      | IN430MS2                                                                                                      | IN430FS2                                                                                    |
| 60     | 2P 3W           |  | 600/250               | HBL360RS2WR                                                                                     | HBL360PS2WR                                                                               | HBL360CS2WR                                                                                      | IN360MS2                                                                                                      | IN360FS2                                                                                    |
|        | 3P 4W           |  | 600/250               | HBL460RS2WR                                                                                     | HBL460PS2WR                                                                               | HBL460CS2WR                                                                                      | IN460MS2                                                                                                      | IN460FS2                                                                                    |
| 100    | 2P 3W           |  | 600/250               | HBL3100RS2WR                                                                                    | HBL3100PS2WR                                                                              | HBL3100CS2WR                                                                                     | IN3100MS2                                                                                                     | IN3100FS2                                                                                   |
|        | 3P 4W           |  | 600/250               | HBL4100RS2WR                                                                                    | HBL4100PS2WR                                                                              | HBL4100CS2WR                                                                                     | IN4100MS2                                                                                                     | IN4100FS2                                                                                   |
| 200    | 2P 3W           |  | 600/250               | HBL3200RS2WR                                                                                    | HBL3200PS2WR                                                                              | HBL3200CS2WR                                                                                     | IN3200MS2†                                                                                                    | IN3200FS2†                                                                                  |
|        | 3P 4W           |  | 600/250               | HBL4200RS2WR                                                                                    | HBL4200PS2WR                                                                              | HBL4200CS2WR                                                                                     | IN4200MS2†                                                                                                    | IN4200FS2†                                                                                  |

| Rating |                 |                                                                                     |                       | Corrosion Resistant Devices                                                                       |                                                                                              |                                                                                                    | Accessories                                                                                         |                                                                                                        |
|--------|-----------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Amps   | Poles and Wires | Receptacle/Connector Configuration*                                                 | Maximum Voltage AC/DC | <br>Receptacle | <br>Plug | <br>Connector | <br>Back Boxes | <br>Angle Adapter |
| 200    | 4P 5W           |  | 600/250               | M5200BS1R                                                                                         | M5200CS1R                                                                                    | —                                                                                                  | MB2003W<br>MB2004W                                                                                  | AA20045                                                                                                |

Note: **CAUTION:** To avoid electrical shock, review premises carefully and DO NOT use if Pin and Sleeve configuration (design) is already in a circuit having a rating differing from the rating of this device.

\*\*While in use or with cover closed.

†Consult factory.

Corrosion resistant cord sets are available on page Y-17 of this catalog.





**MB301W**



**MB304W**



**MB601003W**



**MB601006W**



**MB2003W**



**CC3430**

**ILR1**



**SAB34**

**074093403**

## Insulgrip Pin and Sleeve Metallic Back Boxes

Hubbell manufactures an extensive line of back boxes for use with UL 1686 Pin and Sleeve devices. Each back box is designed to give the user the maximum amount of wiring room while achieving grounding to metallic conduit.

### Metallic 30° Angle Back Box\*

| Description               | Amps | NPT Hub Size | Catalog Number |
|---------------------------|------|--------------|----------------|
| Back box for 30A devices. | 30   | ¾"           | <b>MB301W</b>  |
|                           | 30   | 1"           | <b>MB302W</b>  |

### Metallic 15° Angle Back Box\*

| Description               | Amps | NPT Hub Size | Catalog Number |
|---------------------------|------|--------------|----------------|
| Back box for 60A devices. | 60   | 1"           | <b>MB601W</b>  |
|                           | 60   | 1¼"          | <b>MB602W</b>  |
|                           | 60   | 1½"          | <b>MB603W</b>  |

### Metallic Feed-Thru Back Box\*

| Description                             | Amps | NPT Hub Size | Catalog Number |
|-----------------------------------------|------|--------------|----------------|
| Straight feed-thru box for 30A devices. | 30   | ¾"           | <b>MB303W</b>  |
|                                         | 30   | 1"           | <b>MB304W</b>  |
| Straight feed-thru box for 60A devices. | 60   | 1"           | <b>MB604W</b>  |
|                                         | 60   | 1¼"          | <b>MB605W</b>  |
|                                         | 60   | 1½"          | <b>MB606W</b>  |

### Metallic Four-Way Angle Back Box\*

| Description                                     | Amps   | NPT Hub Size | Catalog Number   |
|-------------------------------------------------|--------|--------------|------------------|
| Four-way 15° angle box for 60 and 100A devices. | 60/100 | 1¼"          | <b>MB601002W</b> |
|                                                 | 60/100 | 1½"          | <b>MB601003W</b> |
|                                                 | 60/100 | 2"           | <b>MB601004W</b> |
| Four-way 45° angle box for 200A devices.        | 200    | 2"           | <b>MB2003W</b>   |
|                                                 | 200    | 2½"          | <b>MB2004W</b>   |
| 45° Angle adapter only for 200A devices.        | 200    | -            | <b>AA20045</b>   |

### Metallic Four-Way Feed-Thru 15° Angle Back Box\*

| Description                                            | Amps   | NPT Hub Size | Catalog Number   |
|--------------------------------------------------------|--------|--------------|------------------|
| Four-way feed-thru, 15° angle for 60 and 100A devices. | 60/100 | 1¼"          | <b>MB601006W</b> |
|                                                        | 60/100 | 1½"          | <b>MB601007W</b> |
|                                                        | 60/100 | 2"           | <b>MB601008W</b> |

Note: \*These boxes are cast aluminum, suitable for IP54 requirements and are finished with enamel paint.

## Replacement Cord Clamp and Locking Ring

| Description                         | Used on                         | Cord Clamp Catalog Number | Locking Ring Catalog Number |
|-------------------------------------|---------------------------------|---------------------------|-----------------------------|
| Fits all 30A plugs and connectors.  | All 3, 4, 5 wire                | <b>CC3430</b>             | <b>ILR1**</b>               |
| Fits all 60A plugs and connectors.  | 4 wire (Style 2) and all 5 wire | <b>CC60</b>               | <b>ILR2**</b>               |
|                                     | All 3 wire and 4 wire (Style 1) | <b>CC60</b>               | <b>ILR3**</b>               |
| Fits all 100A plugs and connectors. | 4 wire (Style 2) and all 5 wire | <b>CC100</b>              | <b>ILR4**</b>               |
|                                     | All 3 wire and 4 wire (Style 1) | <b>CC100</b>              | <b>ILR5**</b>               |
| Fits all 200A plugs and connectors. | All 3, 4, 5 wire                | <b>CC201</b>              | —                           |

Note: \*\*Locking Ring only.

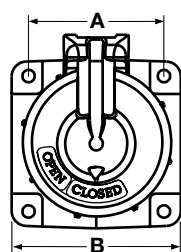
## Liquidtight Adapters

| Rating of Hubbell Pin and Sleeve Device | Liquidtight Conduit Size | Hubbell Liquidtight Adapter | Optional Kellems Liquidtight Conduit Grip |
|-----------------------------------------|--------------------------|-----------------------------|-------------------------------------------|
| 30 Amp                                  | ½" NPT                   | <b>SAB12</b>                | <b>074093402</b>                          |
|                                         | ¾" NPT                   | <b>SAB34</b>                | <b>074093403</b>                          |
|                                         | 1" NPT                   | <b>SAB100</b>               | <b>074093404</b>                          |
| 60 Amp                                  | 1" NPT                   | <b>SAC100</b>               | <b>074093404</b>                          |
|                                         | 1¼" NPT                  | <b>SAC125</b>               | <b>074093405</b>                          |
| 100 Amp                                 | 1¼" NPT                  | <b>SAD125</b>               | <b>074093405</b>                          |
|                                         | 1½" NPT                  | <b>SAD150</b>               | <b>074093406</b>                          |

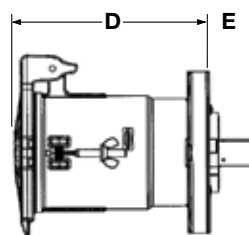
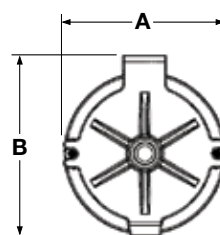
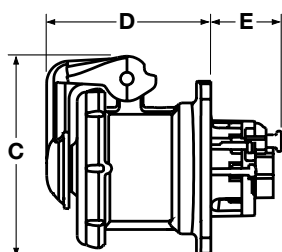


## Receptacle Dimensions

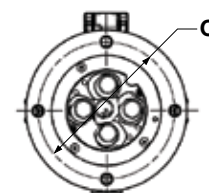
| Amps | Type  | A           |             | B           |             | C           |             | D           |             | E          |            |
|------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|
|      |       | Style I     | Style II    | Style I     | Style II    | Style I     | Style II    | Style I     | Style II    | Style I    | Style II   |
| 30   | 330R  | 2.72" (69)  | 2.72" (69)  | 3.40" (86)  | 3.40" (86)  | 3.89" (99)  | 3.89" (99)  | 3.19" (81)  | 3.19" (81)  | 1.37" (35) | 1.37" (35) |
|      | 430R  | 2.72" (69)  | 2.72" (69)  | 3.40" (86)  | 3.40" (86)  | 3.89" (99)  | 3.89" (99)  | 3.19" (81)  | 3.19" (81)  | 1.37" (35) | 1.37" (35) |
|      | 530R  | 2.72" (69)  |             | 3.40" (86)  |             | 3.89" (99)  |             | 3.19" (81)  |             | 1.37" (35) |            |
| 60   | 360R  | 3.50" (89)  | 3.50" (89)  | 4.25" (108) | 4.25" (108) | 4.66" (118) | 4.66" (118) | 4.42" (112) | 4.42" (112) | 1.54" (39) | 1.54" (39) |
|      | 460R  | 3.50" (89)  | 3.50" (89)  | 4.25" (108) | 4.25" (108) | 4.66" (118) | 4.66" (118) | 4.42" (112) | 4.42" (112) | 1.54" (39) | 1.54" (39) |
|      | 560R  | 3.50" (89)  |             | 4.25" (108) |             | 4.66" (118) |             | 4.42" (112) |             | 1.54" (39) |            |
| 100  | 3100R | 3.50" (89)  | 3.50" (89)  | 4.25" (108) | 4.25" (108) | 4.66" (118) | 4.70" (119) | 5.30" (135) | 5.30" (135) | 1.54" (39) | 1.54" (39) |
|      | 4100R | 3.50" (89)  | 3.50" (89)  | 4.25" (108) | 4.25" (108) | 4.66" (118) | 4.70" (119) | 5.30" (135) | 5.30" (135) | 1.54" (39) | 1.54" (39) |
|      | 5100R | 3.50" (89)  |             | 4.25" (108) |             | 4.66" (118) |             | 5.30" (135) |             | 1.54" (39) |            |
| 200  | 3200R |             | 6.50" (165) |             | 7.00" (177) |             | 5.63" (143) |             | 7.76" (197) |            | .99" (25)  |
|      | 4200R | 6.50" (165) | 6.90" (170) | 7.00" (177) | 7.39" (187) | 5.63" (143) | 5.63" (143) | 7.76" (197) | 7.76" (197) | .99" (25)  | .99" (25)  |
|      | 5200R | 6.90" (170) |             | 7.39" (187) |             | 5.63" (143) |             | 7.76" (197) |             | .99" (25)  |            |



30, 60 and 100 Amp

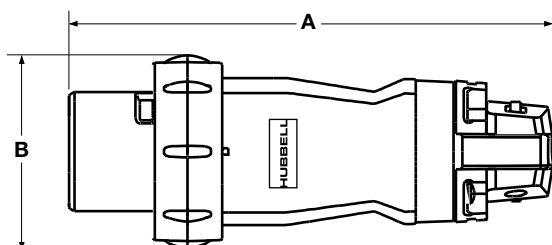


200 Amp



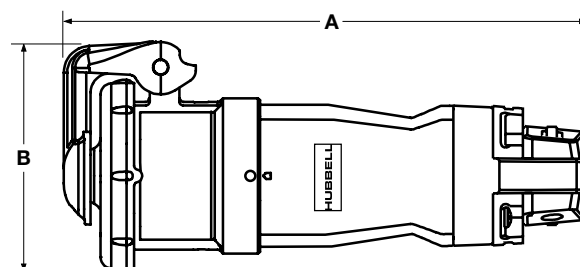
## Plug Dimensions

| Amps | Type  | A            |              | B           |             | Cord Grip Range        |
|------|-------|--------------|--------------|-------------|-------------|------------------------|
|      |       | Style I      | Style II     | Style I     | Style II    |                        |
| 30   | 330P  | 7.53" (191)  | 7.53" (191)  | 3.00" (76)  | 3.00" (76)  | .375-1.20" (9.5-30.5)  |
|      | 430P  | 7.53" (191)  | 7.53" (191)  | 3.00" (76)  | 3.00" (76)  | .375-1.20" (9.5-30.5)  |
|      | 530P  | 7.53" (191)  |              | 3.00" (76)  |             | .375-1.20" (9.5-30.5)  |
| 60   | 360P  | 9.40" (239)  | 9.40" (239)  | 3.40" (86)  | 3.40" (86)  | .500-1.45" (12.7-36.8) |
|      | 460P  | 9.40" (239)  | 9.40" (239)  | 3.40" (86)  | 3.70" (94)  | .500-1.45" (12.7-36.8) |
|      | 560P  | 9.40" (239)  |              | 3.70" (94)  |             | .500-1.45" (12.7-36.8) |
| 100  | 3100P | 10.70" (272) | 10.70" (272) | 3.70" (94)  | 3.70" (94)  | .925-1.94" (27.0-49.3) |
|      | 4100P | 10.70" (272) | 10.90" (277) | 3.70" (94)  | 4.00" (102) | .925-1.94" (27.0-49.3) |
|      | 5100P | 10.90" (277) |              | 4.00" (102) |             | .925-1.94" (27.0-49.3) |
| 200  | 3200P |              | 11.13" (282) |             | 6.35" (161) | 1.00-2.50" (25.4-63.5) |
|      | 4200P | 11.13" (282) | 11.13" (282) | 6.35" (161) | 6.70" (170) | 1.00-2.50" (25.4-63.5) |
|      | 5200P | 11.13" (282) |              | 6.70" (170) |             | 1.00-2.50" (25.4-63.5) |



## Connector Body Dimensions

| Amps | Type  | A            |              | B           |             | Cord Grip Range        |
|------|-------|--------------|--------------|-------------|-------------|------------------------|
|      |       | Style I      | Style II     | Style I     | Style II    |                        |
| 30   | 330C  | 8.38" (213)  | 8.38" (213)  | 3.74" (95)  | 3.74" (95)  | .375-1.20" (9.5-30.5)  |
|      | 430C  | 8.38" (213)  | 8.38" (213)  | 3.74" (95)  | 3.74" (95)  | .375-1.20" (9.5-30.5)  |
|      | 530C  | 8.38" (213)  |              | 3.74" (95)  |             | .375-1.20" (9.5-30.5)  |
| 60   | 360C  | 9.90" (251)  | 9.90" (251)  | 3.50" (89)  | 3.50" (89)  | .500-1.45" (12.7-36.8) |
|      | 460C  | 9.90" (251)  | 10.10" (256) | 3.50" (89)  | 3.80" (96)  | .500-1.45" (12.7-36.8) |
|      | 560C  | 10.10" (256) |              | 3.80" (96)  |             | .500-1.45" (12.7-36.8) |
| 100  | 3100C | 11.70" (297) | 11.70" (297) | 4.50" (114) | 4.50" (114) | .925-1.94" (27.0-49.3) |
|      | 4100C | 11.70" (297) | 11.90" (302) | 4.50" (114) | 4.70" (119) | .925-1.94" (27.0-49.3) |
|      | 5100C | 11.90" (302) |              | 4.70" (119) |             | .925-1.94" (27.0-49.3) |
| 200  | 3200C |              | 13.65" (346) |             | 7.00" (177) | 1.00-2.50" (25.4-63.5) |
|      | 4200C | 13.65" (346) | 13.65" (346) | 7.00" (177) | 7.39" (187) | 1.00-2.50" (25.4-63.5) |
|      | 5200C | 13.65" (346) |              | 7.39" (187) |             | 1.00-2.50" (25.4-63.5) |



Dimensions in Inches (mm)