Applications:

Arktite circuit breaking plugs and receptacles are used:
- To supply power to portable electrically operated devices such as motor-generator sets, compressors, heating and cooling units, welders, conveyors, lighting systems and similar equipment
- Where temporary power is needed, such as at trailers, building units, heavy machinery and similar equipment
- Wherever electrical loads must be quickly disconnected from power source
- In a typical installation, where a large machine utilizes a number of electrical motor drives and for ease of adjustment, removal, maintenance and replacement, each motor is connected by portable cord and Arktite receptacles rather than permanently wired
- In areas where dust, dirt, moisture and corrosion are a problem
- Indoors and outdoors in non-hazardous areas of chemical plants, process industry facilities, meat packing plants, manufacturing plants and similar industrial locations

Features:
- Circuit breaking: plugs through 100 ampere rating may be disconnected under load; 150-400 ampere units are for service disconnect use only.
- Receptacles accept only plugs of the same amperage rating, style and number of poles, making it impossible to mismatch, and provides for positive polarization.
- Extra wide electrical spacing allows for maximum safety.
- Insulator materials are the result of intensive testing. Selection has been made based on highest dielectric strength, maximum mechanical and impact resistance, lowest moisture absorption and highest arc tracking resistance.
- A variety of installations is possible due to the availability of several types of back boxes.
- Designed to withstand rough usage and the effects of adverse environments.
- Reversible interiors, 30, 60 and 100 ampere (except 30 and 60 ampere, 5-pole) Arktite plug and receptacle interiors are interchangeable using a screwdriver. This makes it possible to feed a normally de-energized receptacle from an energized plug with usual Arktite safety; no energized contacts are exposed.

Certifications and Compliances:
- UL Standards: 1203*; 1682, 1686
- CSA Standard: C22.2 No. 182.1
- CE (LVD) 2006/95/EEC**

* APJ and NPJ plugs only
** Excludes 200A and 400A APR Connectors
Non-hazardous Areas

Industrial Heavy Duty

Breaking Plugs and Receptacles

Arktite® Advantage Features:

Internal Plug Safety Insulator
- Plastic barrier between insulator body and metal housing minimizes risk of energizing handle body due to stray conductor strands
- Increases creepage and clearance protection

CE Marked
- Offers a borderless solution with no additional inspection or documentation required for approval

Lockout Plug
- Allows users to comply with OSHA lockout/tagout requirements
- Ensures plug cannot be inserted into receptacle when maintenance is being performed downstream of power supply

Tri-Lock Cable Grip
- Three-piece design equally distributes grip around perimeter of cable
- Cable jacket does not get pinched, eliminating potential for damage to internal conductors
- Captive screws allow maximum extension of cord grip without risk of loose components

Sure-Seal Cable Gland
- Two gasket sizes fit entire cable range, reducing risk of improper assembly
- Gasket ratchets into Tri-Lock cable grip to provide environmental protection in high vibration areas

Split Pin Contact Design:
- Provides nearly 360° of contact at every insertion, ensuring protection against heat rise and eliminating arcing on critical surfaces
- Continuous contact over length and circumference of mated pins provides superior safety and long-term performance
- Self-wiping at every insertion to prevent environmental contamination build-up
- The additional features below are called out in the illustration on this page

Plug Housing
- Smooth design eliminates occurrence of cable grip snagging or breaking off
- Houses Tri-Lock cable grip to eliminate corrosion of vital hardware and increase ease of maintenance

Combination Drive Stainless Steel Hardware
- Increases ease of installation by allowing for more than one option for installation tools
- Stainless steel external hardware eliminates corrosion on critical components and extends product life

Insulator Assemblies
- Unimpeded, easy access phase and ground terminals make wire termination quick and easy
- Lug screws secured with tape to prevent them from getting lost during installation

Combination Slot and Hex Mechanical Lugs*
- Increases ease of installation by allowing for more than one option for installation tools
- Hex head allows for easy achievement of specified torque value

Receptacle Cover
- Automatic weatherproof seal every time plug is disengaged
- Field replaceable design allows for new cover to be threaded on quickly and easily

*60, 100, and 150A offering.
Grounding: Style 1 vs. Style 2

Eaton’s Crouse-Hinds Arktite devices utilize two methods, or styles, for completing the grounding circuit in plugs and receptacles. NEC reference 250.138 (A) & (B).

**Style 1 – Metallic**
A Style 1 plug is one in which the grounding conductor in the flexible cable is bonded to the plug sleeve by a pressure connector. A Style 1 receptacle is one which is grounded by virtue of the fact that it is an integral part of a grounded conduit system. On insertion, the plug sleeve makes contact with detent springs of the grounded receptacle housing before line and load poles engage, and on withdrawal, remains in contact until after line and load poles disengage. Therefore, exposed metal parts of the portable equipment or plug are suitably grounded.

**Style 2 – Metallic**
A Style 2 metallic housing plug is one in which the grounding conductor in the flexible cable is bonded to the extra (grounding) pole and metal plug sleeve by a pressure connector. A Style 2 metallic housing receptacle is one in which the extra (grounding) pole is electrically connected to the equipment grounding conductor and the metal receptacle housing which itself is grounded by virtue of the fact that it is an integral part of a grounded conduit system. In Style 2, non-metallic housing plugs and receptacles, the extra pole is used for grounding since the housings are non-conductive.

**Style 2 – Non-metallic**
In a Style 2 receptacle, the grounding connection is made before line and load poles engage, and is broken after the line load poles disengage. Furthermore, upon insertion, the plug sleeve of metal shelled units makes contact with detent springs of the grounded receptacle housing before line and load poles engage, and on withdrawal, remains in contact until after line and load poles disengage. Therefore, exposed metal parts of the portable equipment or plug are suitably grounded.

**Made of non-metallic Krydon material**
Arktite® Heavy Duty Circuit
Breaking Plugs and Receptacles
Industrial Heavy Duty Non-hazardous Areas

Standard Materials:
- Metallic receptacle housings, plug and cord connector bodies – high impact strength copper-free aluminum
- Non-metallic receptacles, plugs and cord connectors – Krydon® fiberglass-reinforced polyester material
- Back boxes: 20, 30, 60, 100, 150 and 200 ampere – cast aluminum; 400 ampere – Feraloy® iron alloy
- Insulation (metallic products): (2-, 3-, and 4-pole) 30, 60, 100, 200, 400 ampere – fiberglass-reinforced polyester; 20, 30 ampere (5-pole) – melamine
- Contacts: pressure, solder, binding screw – brass; crimp/solder 20, 30, 60, 100 ampere – leaded red brass; crimp/solder 150, 200, 400 ampere – telurium copper

Standard Finishes:
- Feraloy – electrogalvanized and aluminum acrylic paint
- Aluminum – natural
- Krydon fiberglass-reinforced polyester material – gray
- Fiberglass-reinforced polyester insulation – (red)
- Melamine – natural (brown)
- Brass – natural
- Leadred brass – electro-tin-plate

Options:
The following special options are available from factory by adding the suffix to the Cat. #:

<table>
<thead>
<tr>
<th>Description</th>
<th>Suffix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reversed contacts. Receptacle assembled with plug interior (exposed contacts), plug assembled with receptacle interior (recessed contacts). For applications where plug is energized to feed normally de-energized receptacle. Available on 30 through 400 ampere units...</td>
<td>S22</td>
</tr>
<tr>
<td>Special polarity. For use where two or more receptacles of the same ampere rating, style and number of poles are to be installed in the same area for use on different voltages and/or frequencies. Prevents insertion of a plug in a receptacle with different electrical rating. Available on 20 through 400 ampere units as follows:</td>
<td></td>
</tr>
<tr>
<td>• Receptacle interior rotated 22½° to right and plug changed to match (see photo to right).........</td>
<td>S4</td>
</tr>
<tr>
<td>• Corro-free ™ epoxy powder finish for added corrosion resistance......</td>
<td>S752</td>
</tr>
</tbody>
</table>

Accessories:
- Accessories include a variety of angle adapters, panel adapters and back boxes for Arktite receptacles, see pages 1332–1335.
- Included throughout 1P are wire mesh cable grips and protective caps for Arktite plugs.

Arktite receptacles have a cast raised rib located inside the receptacle sleeve. The location of the rib is in a specific relationship to the receptacle insulator that houses the contacts.

The mating plug has a cast groove located on the outside of the plug sleeve. This groove lines up with the raised rib.

Typical Installation

§150A, 200A and 400A rated units are for service disconnect use only.

Crouse-Hinds by Eaton

# Arktite® Heavy Duty Circuit Breaking® Plugs and Receptacles

**Industrial Heavy Duty Non-hazardous Areas**

## Arktite Horsepower Ratings

**Locked-Rotor Interrupting**

<table>
<thead>
<tr>
<th>Ampere Rating</th>
<th>Plug and Receptacle</th>
<th>120 Volts</th>
<th>240 Volts</th>
<th>480 Volts</th>
<th>600 Volts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Single-phase Electrical System</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>2</td>
<td>3</td>
<td>7.5</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>10</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>15</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Three-phase Electrical System</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>3</td>
<td>5</td>
<td>10</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>10</td>
<td>20</td>
<td>40</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>15</td>
<td>30</td>
<td>40</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>30</td>
<td>60</td>
<td>25</td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

## Maximum Horsepower for Plug and Receptacle Combinations by Input Voltage*

Following values are typical horsepower ratings based on NEC Article 430 tables. HP Ratings are based on the largest conductor size for each plug and receptacle combination per the Wire Size table below.

<table>
<thead>
<tr>
<th>Ampere Rating</th>
<th>Plug and Receptacle</th>
<th>240 Volts</th>
<th>480 Volts</th>
<th>600 Volts</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>15</td>
<td>30</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>20</td>
<td>40</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>30</td>
<td>60</td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>40</td>
<td>75</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>60</td>
<td>125</td>
<td>150</td>
<td></td>
</tr>
</tbody>
</table>

### Wire Sizes:

The table below lists the diameter of the wire recess in Arktite plug and receptacle contacts so that maximum size of bare conductor can be figured. Range of wire sizes shown in table is intended only as a guide. Depending on type of wire used (building wire, flexible or extra flexible cable) and its construction (number and size of strands), bare copper diameters vary widely.

## Diameter of Wire Recess in Plug and Receptacle Contacts

<table>
<thead>
<tr>
<th>Ampere Rating</th>
<th>Contact Type</th>
<th>Diameter of Recess</th>
<th>Wire Size</th>
<th>Extra Flex</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>Binding Screw</td>
<td>N/A</td>
<td>#14–#12</td>
<td>#14–#12</td>
</tr>
<tr>
<td>30 (2, 3, &amp; 4-pole)</td>
<td>Pressure</td>
<td>.281</td>
<td>#10–#6</td>
<td>#10–#8</td>
</tr>
<tr>
<td>30 (2, 3, &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.180</td>
<td>#10–#8**</td>
<td>#10–#8</td>
</tr>
<tr>
<td>30 (5-pole)</td>
<td>Solder</td>
<td>.198</td>
<td>#12–#6</td>
<td>#12–#8</td>
</tr>
<tr>
<td>60 (2, 3, 4 &amp; 5-pole)</td>
<td>Pressure</td>
<td>.312</td>
<td>#6–#4</td>
<td>#8–#4</td>
</tr>
<tr>
<td>60 (3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.277</td>
<td>#6–#4**</td>
<td>#8–#4</td>
</tr>
<tr>
<td>100 (2, 3 &amp; 4-pole)</td>
<td>Pressure</td>
<td>.390</td>
<td>#4–#1</td>
<td>#4–#2</td>
</tr>
<tr>
<td>100 (3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.390</td>
<td>#2–#1**</td>
<td>#2–#2</td>
</tr>
<tr>
<td>150 (4-pole)</td>
<td>Pressure</td>
<td>.390</td>
<td>#2–2/0</td>
<td>#2–1/0</td>
</tr>
<tr>
<td>200 (3 &amp; 4-pole)</td>
<td>Pressure</td>
<td>.687</td>
<td>2/0-4/0</td>
<td>2/0-3/0</td>
</tr>
<tr>
<td>200 (Std. 3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.560</td>
<td>#1–4/0</td>
<td>#1–3/0</td>
</tr>
<tr>
<td>200 (Lg. 3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.750</td>
<td>4/0-250MCM</td>
<td>3/0-250MCM</td>
</tr>
<tr>
<td>400 (Std. 3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>.840</td>
<td>250-500MCM</td>
<td>250-400MCM</td>
</tr>
<tr>
<td>400 (Lg. 3 &amp; 4-pole)</td>
<td>Crimp/Solder</td>
<td>1.25</td>
<td>500-1000MCM</td>
<td>400-750MCM</td>
</tr>
</tbody>
</table>

---

*150A, 200A and 400A rated units are for service disconnect use only.
† Horsepower ratings are based on Eaton’s Crouse-Hinds testing in which locked-rotor currents were interrupted by withdrawing the plug from the receptacle. It is highly recommended, however, that such use be limited to emergency conditions only, and that a horsepower rated switch be used for motor disconnect.
* Eaton’s Crouse-Hinds does not recommend our plug and receptacle be used for disconnect under load.
** Smaller sizes may be used with well reducers – information available upon request.
† Do not use wire size smaller than minimum size recommended.
**Arktite® Heavy Duty Circuit Breaking Receptacle Assemblies**

200 A, 600 VAC/250 VDC, 50† – 400 hertz


**Features:**
- Grounding contact wire terminators will accommodate ground wire of same size as phase wire
- Spring band contact design provides multiple points of electrical contact. Improves electrical reliability and significantly reduces effort required for insertion and withdrawal
- Crimp/solder and mechanical lug type contacts are available
- Larger wire wells are available for "extra flexible" wire
- Larger wire well size connectors will interchange with connectors of other wire well size of same amperage and contact configuration
- Mechanical lug connectors will interchange with crimp/solder connectors of the same amperage and contact configuration
- Self-closing spring doors on receptacles and cord connectors provide environmental sealing
- Threaded nuts provide positive plug retention
- Two piece plug and cord connector design provide easy installation

1. For listing of additional back boxes, see page 1333.
2. S22 suffix for reverse interiors is available from factory only. Field conversion cannot be done.
3. Replacement interiors for standard units vs. S22 units vary in length. Specify the unit type when ordering parts.

**Dimensions**

In Inches:

![Diagram](image-url)

**Plug Closure Caps:**

**Applications:**
- CPK caps for Arktite plugs are used:
  - Where portable equipment is on a standby basis and plugs are not in use
  - To effectively protect insulation and contacts from excessive moisture, dirt, dust and corrosion
  - With 30, 60, 100, 150 and 200 ampere plugs with fastening ring and standard 200 ampere plugs for the clamp door housing

**Standard Materials:**
- Copper-free aluminum

**Standard Finishes:**
- Natural

**Wire Mesh Grips:**

**Applications:**
- Wire mesh grips are used:
  - To provide secure cable termination
  - To extend cable life
  - With 20, 200 and 400 ampere plugs

**Features:**
- Eliminate sharp radius of cable bend at the point where cable enters plug, thereby reducing cable failure
- Absorb longitudinal stresses placed on the point of termination caused by pulling the cable
- Gripping action increases in direct proportion to amount of tension applied to cable

**Standard Material and Finishes:**
- Stainless steel wire braid – Natural

**Ordering Information:**

<table>
<thead>
<tr>
<th>Config.</th>
<th>Cat. #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4P</td>
<td>CPK104</td>
</tr>
</tbody>
</table>

**Plug Cable Range**

<table>
<thead>
<tr>
<th>Nominal Grip Length–Inches</th>
<th>Grip Range</th>
<th>Grip Cat. #</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.375 to 1.875</td>
<td>1.375 to 1.625</td>
<td>K163</td>
</tr>
<tr>
<td></td>
<td>1.625 to 1.875</td>
<td>K188</td>
</tr>
<tr>
<td>1.875 to 2.500</td>
<td>1.875 to 2.000</td>
<td>K200</td>
</tr>
<tr>
<td></td>
<td>2.000 to 2.250</td>
<td>K225</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No. Poles</th>
<th>c</th>
<th>d</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>3</td>
<td>4 ¾</td>
<td>3 ½</td>
</tr>
</tbody>
</table>

†For use on system less than 60 hertz the receptacles, plugs and connectors are for disconnect use only.
# Arktite® Heavy Duty Circuit Breaking Receptacle Assemblies

**200 A, 600 VAC/250 VDC, 50† – 400 hertz**

---

## Ordering Information - Mechanical Lug Termination:

<table>
<thead>
<tr>
<th>Description</th>
<th>Hub Size (In.)</th>
<th>Cat. #</th>
<th>Receptacle Assembly w/ Mechanical Lug Mating Plug Mating Connector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Style 1 – Wire Well Takes 0.687&quot; Maximum Conductor Size</td>
<td>3-wire, 3-pole 1½</td>
<td>AREAL20315</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>AREAL20316</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>2 ½</td>
<td>AREAL20317</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>4-wire, 4-pole 2</td>
<td>AREAL20416</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>2 ½</td>
<td>AREAL20417</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 ½</td>
</tr>
</tbody>
</table>

## Ordering Information - Crimp/Solder Termination:

<table>
<thead>
<tr>
<th>Description</th>
<th>Hub Size (In.)</th>
<th>Cat. #</th>
<th>Receptacle Assembly with AJ Back Boxes and Angle Adapters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Style 1 – Wire Well Takes 0.75&quot; Maximum Conductor Size</td>
<td>3-wire, 3-pole 1½</td>
<td>AREA20315</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>AREA20316</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>2 ½</td>
<td>AREA20317</td>
<td>1½</td>
</tr>
<tr>
<td></td>
<td>4-wire, 4-pole 2</td>
<td>AREA20416</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>2 ½</td>
<td>AREA20417</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>

*For use on system less than 60 hertz the receptacles, plugs and connectors are for disconnect use only.*

---

**Crouse-Hinds**

by Eaton

# Arktite® Heavy Duty Circuit Breaking Receptacle Assemblies

**200 A, 600 VAC/250 VDC, 50† – 400 hertz**

## 200A Replacement Parts

<table>
<thead>
<tr>
<th>Config.</th>
<th>.56 wire well</th>
<th>.75 wire well</th>
<th>.56 wire well</th>
<th>.75 wire well</th>
<th>.56 wire well</th>
<th>.75 wire well</th>
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<tbody>
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<td></td>
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<td>Cat. #</td>
<td>Cat. #</td>
<td>Cat. #</td>
<td>Cat. #</td>
<td>Cat. #</td>
</tr>
<tr>
<td>200A Standard and S4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2W 3P</td>
<td>ATP401</td>
<td>ATP402</td>
<td>ATP433</td>
<td>ATP434</td>
<td>0490335</td>
<td>0490335</td>
</tr>
<tr>
<td>3W 3P</td>
<td>ATP397</td>
<td>ATP398</td>
<td>ATP429</td>
<td>ATP430</td>
<td>0490327</td>
<td>0490328</td>
</tr>
<tr>
<td>3W 4P</td>
<td>ATP403</td>
<td>ATP404</td>
<td>ATP435</td>
<td>ATP436</td>
<td>0490337</td>
<td>0490337</td>
</tr>
<tr>
<td>4W 4P</td>
<td>ATP399</td>
<td>ATP400</td>
<td>ATP431</td>
<td>ATP432</td>
<td>0490331</td>
<td>0490332</td>
</tr>
<tr>
<td>200A ST22 and S4 S22</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2W 3P</td>
<td>ATP417</td>
<td>ATP418</td>
<td>ATP449</td>
<td>ATP450</td>
<td>0490335</td>
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<tr>
<td>3W 3P</td>
<td>ATP413</td>
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<td>ATP445</td>
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<td>0490328</td>
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<tr>
<td>3W 4P</td>
<td>ATP419</td>
<td>ATP420</td>
<td>ATP451</td>
<td>ATP452</td>
<td>0490337</td>
<td>0490337</td>
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<tr>
<td>4W 4P</td>
<td>ATP415</td>
<td>ATP416</td>
<td>ATP447</td>
<td>ATP448</td>
<td>0490331</td>
<td>0490332</td>
</tr>
</tbody>
</table>

## Cord Grip Assembly

<table>
<thead>
<tr>
<th>Cord Diameter Range</th>
<th>AP2 KIT1 M80</th>
<th>AP2 KIT2 M80</th>
<th>AP2 KIT3 M80</th>
</tr>
</thead>
<tbody>
<tr>
<td>.875 – 1.375</td>
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<td></td>
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<tr>
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<td>1.875 – 2.500</td>
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## Plug Clamp Nut

| 2W 3P                     | AP:0401965   | AR:0401502-2 |
| 3W 3P                     |              | AR:0401502-1 |
| 2W 3P                     |              |              |
| 3W 3P                     |              |              |

## Rec Spring Door

| 2W 3P                     |              |              |
| 3W 3P                     |              |              |

## Replacement Pin & Sleeve Contacts:

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<th>Receptacle Type</th>
<th>Receptacle Cat. #</th>
<th>Plug Type</th>
<th>Plug Cat. #</th>
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<td>0490339</td>
<td>.56 wire well</td>
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<tr>
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<td>.75 wire well</td>
<td>0490340</td>
<td>.75 wire well</td>
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<td>200A S22 &amp; S4 S22</td>
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†For use on system less than 60 hertz the receptacles, plugs and connectors are for disconnect use only.