# International Power Cords

## Harmonized Wire Coding System & Classification

### TYPES
- Harmonized
- Other Standard

### VOLTAGE RATING
- 300/300V
- 300/500V
- 450/750V

### CONDUCTOR INSULATION
- PVC
- Rubber (Natural or Synthetic)
- Polychloropene Rubber
- Silicone Rubber
- Glass Fiber Construction

### CABLE JACKET
- PVC
- Rubber (Natural or Synthetic)
- Polychloropene Rubber
- Glass Fiber Construction

### SPECIAL COMPONENT
- Rarely Used

### CONSTRUCTION DETAIL
- Flat, separate cable
- Flat, non-separate cable

### CONDUCTOR CONSTRUCTION
- Solid
- Stranded
- Fine wire-stationary install
- Fine wire-flexible cable
- Extra-fine wire-flex cordage
- Tinsel Cord

### NUMBER OF CONDUCTORS
- Quantity
- With ground conductors
- Without ground conductors

### CROSS SECTIONAL SIZE OF CONDUCTORS IN MM²

<table>
<thead>
<tr>
<th>Types</th>
<th>Voltage Rating</th>
<th>Insulation</th>
<th>Cable Jacket</th>
<th>Special Component</th>
<th>Construction</th>
<th>Number of Conductors</th>
<th>Cross Sectional Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>300/300V</td>
<td>PVC</td>
<td>PVC</td>
<td>Rarely Used</td>
<td>Flat, separate cable</td>
<td>Quantity</td>
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<td>A</td>
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Example: Harmonization code for cordage H05VVVF 3G 1.00.