Reduce inventory levels and cost by stocking actuators and base switches separately.
Contura II, III, IV, V Actuator only: VV with code A or C for selection 9, & with selections 10-14 in the ordering schemes.
Contura VI Actuator with lenses and inserts only: VV with code selections 9-16
Contura X, XI, XII, XIV actuators with lenses separately: VV with code selections 9-14 in the ordering schemes.

Panel Seal: VPS

### Contura X & XI actuators without lenses separately

<table>
<thead>
<tr>
<th>Code</th>
<th>Actuator Separately</th>
<th>2 Actuator Style</th>
<th>3 Lens Opening</th>
<th>4 Actuator Legend</th>
<th>5 Legend Orientation</th>
</tr>
</thead>
<tbody>
<tr>
<td>VVR61001</td>
<td>1 Contura X &amp; XI Actuator Separately</td>
<td>VVR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 2 ACTUATOR STYLE & COLOR
- Contura X: 1 Black, 2 Gray, 3 White, 4 Red
- Contura XI: 6 Black, 7 Gray, 8 White, 9 Red

#### 3 LENS OPENING FOR
- 1 One bar lens
- 2 One bar lenses
- 3 One square lens
- 4 Two square lenses

#### 4 ACTUATOR LENS OR BODY LEGEND
- 00 - No Legend this location
- 01 ON 12 OFF 13 I 14 O
- 02 OFF ON O I
- 15 ON 16 OFF 17 I 18 O
- 19 F N 20 F F

For additional legend options & codes, visit us at www.carlingtech.com.

#### 5 LEGEND ORIENTATION
- 0 No legend
- 1 Orientation 1
- 2 Orientation 2
- 3 Orientation 3
- 4 Orientation 4

### Contura XII actuators without lenses separately

<table>
<thead>
<tr>
<th>Code</th>
<th>Actuator Separately</th>
<th>2 Actuator Style</th>
<th>3 Lens Opening</th>
<th>4 Lens Opening</th>
<th>5 Legend</th>
<th>6 Legend</th>
<th>7 Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>VVPJ1Z2100</td>
<td>1 Contura XII Actuator Separately</td>
<td>VVP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 2 ACTUATOR STYLE & COLOR
- J Black, K Gray, N White, M Red

#### 3.4 LENS OPENING FOR
- Z No lens
- 1 Bar lens
- 2 Square lens

#### 5, 7 LENS OR BODY LEGEND
- 00 - No Legend
- 01 ON 12 OFF 13 I 14 O
- 02 OFF ON O I
- 03 F N 04 F F

For additional legend options & codes, visit us at www.carlingtech.com.

### Contura X, XI & XII top piece of 2-piece lens separately

<table>
<thead>
<tr>
<th>Code</th>
<th>Lens Separately</th>
<th>2 Color</th>
<th>3 Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>VVT2100</td>
<td>1 Top of Lens Separately</td>
<td>VVT</td>
<td></td>
</tr>
</tbody>
</table>

#### 2 COLOR
- 1 Clear
- 2 Smoke
- 3 White

### Contura X, XI & XII actuator lens assembly

1 piece lens/bar lens are positioned the same as bottom lens for assembly, minus the top lens. Lenses snap in from bottom.

Notes:
1. If actuator lens opening for 2 bar or 2 square lenses, legend orientation 0,1, or 2 must be chosen.
2. Center of actuator marking not available for Contura XII.
3. Legend is not available for bar style lens.
4. Not recommended with neon lamps.
5. Must also order top piece of 2 piece square lenses separately.
Easily integrate Contura products into your system, with Contura Accessories

**Contura Connectors**

<table>
<thead>
<tr>
<th>Q.C. SELECTION GUIDE</th>
<th>PART NO</th>
<th>WIRE RANGE</th>
<th>ORIENTATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COMPANY SERIES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PLAIN BRASS</strong></td>
<td>02965580</td>
<td>12</td>
<td>3.0</td>
</tr>
<tr>
<td><strong>TIN PLATED BRASS</strong></td>
<td>02965471</td>
<td>(2)16-14</td>
<td>(2)1.0-2.0</td>
</tr>
<tr>
<td><strong>AWG</strong></td>
<td>02965470</td>
<td>16-14</td>
<td>1.0-2.0</td>
</tr>
<tr>
<td><strong>MM² (REF)</strong>*</td>
<td>02965469</td>
<td>20-18</td>
<td>.5-.8</td>
</tr>
<tr>
<td><strong>PACKARD 630 SERIES</strong></td>
<td>12010601</td>
<td>10</td>
<td>5.0</td>
</tr>
<tr>
<td><strong>PACKARD METRI-PACK 630 SERIES</strong></td>
<td>12015832</td>
<td>10</td>
<td>5.0</td>
</tr>
<tr>
<td><strong>AMP, PACKARD 58 SERIES FASTIN-FASTON</strong></td>
<td>12052222</td>
<td>20-22</td>
<td>.5-.5</td>
</tr>
<tr>
<td><strong>AMP, PACKARD 630 SERIES FASTIN-FASTON</strong></td>
<td>42100-1</td>
<td>18-14</td>
<td>.8</td>
</tr>
<tr>
<td><strong>PACKARD 630 SERIES</strong></td>
<td>60295-2</td>
<td>22-18</td>
<td>.3-.9</td>
</tr>
</tbody>
</table>

**NOTE:** Consult Delphi Packard and/or Amp on actual part numbers and availability.

Delphi Packard is a registered trademark of Delphi-Packard Electrical Systems Warren, Ohio

**Contura X Boot (P/N VB1-01)**

**Contura II, III, IV, V, VI & VII Actuator Removal Tool (P/N VRT)**

**Additional V-Series Ratings**

1. .4VA @ 28VDC Resistive
2. 10A 250VAC 1/2 HP, 15A 125 VAC 1/2 HP, No Agency Listings
3. 10A 250VAC 1/2 HP, 15A 125 VAC 1/2 HP, UL Recognized, CSA Certified
4. 15A 24V
5. 20A 18V
6. 20A 12V
7. 20A 14V, 10A 14VT (circuits 1, 4, A, & D only)
8. 10A 14V, 6A, 14VT (circuit G only)
9. 20A 6V
10. 20A 3V
11. 15A 125 VAC, 10A 250VAC, 1/2 HP 125-250 VAC; 6A 125 VAC L
12. .4VA/20A 12V (combi-contact)
13. .4VA/15A 24V (combi-contact)

**NOTES:**

1. Not available with Contura 7 or 14 rocker styles.
2. Rating L available with circuits 1, 4, A & D only.
Contura Mounting Panels
Dimensional Specifications: in. [mm]

Contura Hole Plug
Dimensional Specifications: in. [mm]
Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit www.carlingtech.com/findarep.

About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling’s environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications
Worldwide Headquarters
Carling Technologies, Inc.
60 Johnson Avenue, Plainville, CT 06062
Phone: 860.793.9281  Fax: 860.793.9231
Email: sales@carlingtech.com

Northern Region Sales Office: nrsm@carlingtech.com
Southeast Region Sales Office: sersm@carlingtech.com
Midwest Region Sales Office: mrsm@carlingtech.com
West Region Sales Office: wrsm@carlingtech.com
Latin America Sales Office: larasm@carlingtech.com

Asia-Pacific Headquarters
Carling Technologies, Asia-Pacific Ltd.,
Suite 1607, 16/F Tower 2, The Gateway,
Harbour City, 25 Canton Road,
Tsimshatsui, Kowloon, Hong Kong
Phone: Int + 852-2737-2277  Fax: Int + 852-2736-9332
Email: sales@carlingtech.com.hk

Shenzhen, China: shenzhen@carlingtech.com
Shanghai, China: shanghai@carlingtech.com
Pune, India: india@carlingtech.com
Kaohsiung, Taiwan: taiwan@carlingtech.com
Yokohama, Japan: japan@carlingtech.com

Europe | Middle East | Africa Headquarters
Carling Technologies LTD
4 Airport Business Park, Exeter Airport,
Clyst Honiton, Exeter, Devon, EX5 2UL, UK
Phone: Int + 44 1392.364422  Fax: Int + 44 1392.364477
Email: ltd.sales@carlingtech.com

Germany: gmbh@carlingtech.com
France: sas@carlingtech.com

Carling Technologies®

www.carlingtech.com