HMI Enclosures & Suspension System
Designed specifically to house Human-Machine Interfaces (HMI) and electronic controls, instruments, and components. Optional pull handles and keyboard shelf available.

**Product Attributes:**
- Removable front cover for easy installation of cutouts, HMI, and components.
- Reinforced with mounting provisions for suspension or pedestal mounting.
- Concealed hinge access door with provisions for sub-panel.
- Black quarter turn latches that are opened and closed with a screwdriver, optional tamper-resistant latches available.
- Available in RAL 7035 gray powder coated steel or stainless steel.
- Nema Type 3R, 4, 12 & 13
- UL Listed Type 3R, 4 & 12
- CSA Approved Type 3R, 4 & 12
- SS: Type 3R, 4, 4X & 12

### HMI ENCLOSURES

<table>
<thead>
<tr>
<th>ENCLOSURE PRODUCT CODE C2</th>
<th>SUB-PANEL (P3)</th>
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</thead>
<tbody>
<tr>
<td><strong>Catalog No.</strong></td>
<td><strong>Panel</strong> Height</td>
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<tr>
<td>SCE-12HMI1606LP</td>
<td>12.00</td>
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<td>SCE-12HMI1610LP</td>
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<td>SCE-14HMI1806LP</td>
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<td>SCE-16HMI2010LP</td>
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<td>SCE-20HMI2410LP</td>
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HMI ACCESSORIES

HMI PULL HANDLES

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Height (A)</th>
<th>Width (B)</th>
<th>Depth (C)</th>
<th>QTY per Kit</th>
<th>Product Code</th>
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<tr>
<td>SCE-HMIPH5</td>
<td>5.28</td>
<td>2.57</td>
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<td>SCE-AUHK</td>
<td>12.00</td>
<td>4.27</td>
<td>3.15</td>
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HMI KEYBOARD SHELVES

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<th>Catalog No.</th>
<th>Height (A)</th>
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<th>Finish</th>
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<tr>
<td>SCE-HMIKBS</td>
<td>4.52</td>
<td>18.00</td>
<td>13.69</td>
<td>Black Texture</td>
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<tr>
<td>SCE-HMIKBSSS</td>
<td>4.52</td>
<td>18.00</td>
<td>13.69</td>
<td>Stainless Steel</td>
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</table>
Designed for use with the SCE HMI enclosures, to allow operators to easily move or position an HMI to an ergonomic and comfortable working position. Made of heavy-duty, reliable construction. Suspension Systems can be assembled in a multitude of configurations that allow for machine mount, wall mount, top mount, and floor mount options.

**Product Attributes:**
- Cast aluminum couplings.
- Extruded aluminum tubes (6060T66).
- Rotating couplings have adjustable tensioner brakes to control movement while in use.
- Rigid, durable bearings in all rotating couplings withstand the stress of continuous use.
- Open or closed tube design.
- Open tube allows for easy access to lay in wiring, with easy to install push fit rubber cover.
- Closed tube acts as conduit for feeding wiring.
- Removable access covers on all couplings with 90 degree turn.
- Hardware and gasket included for installation of coupling to tube.

**Load Diagrams**

**With Intermediate Joint**
- **Profile Closed:**
  - 60" distance between wall hinge, top mounted joint and intermediate joint
  - 60" distance between angle and intermediate joint
  - Complete length max. 80"

**Profile Open:**
- 40" distance between wall hinge, top mounted joint and intermediate joint
- Complete length max. 80"

**Without Intermediate Joint**
- **Load:**

INCLUDE TWO SEPARATE GRAPHS FOR WITH/WITHOUT INTERMEDIATE JOINT:
POSSIBLE SUSPENSION SYSTEM CONFIGURATIONS

SCE-SA230WH
SCE-SA310IJD
SCE-SA90A
SCE-SA320AC
SCE-SA310TMJ
SCE-SA20T/TC
SCE-SA39T/TC

COMBINE TO MAKE SWIVEL & TILT OPTION:

SCE-SA320AC
SCE-SA360C
SCE-SA230WH
SCE-SA310IJD
SCE-SA90A
SCE-SA320AC
SCE-SA310TMJ
SCE-SA20T/TC
SCE-SA39T/TC

SCE-SA230WH
SCE-SA310IJD
SCE-SA90A
SCE-SA320AC
SCE-SA310TMJ
SCE-SA20T/TC
SCE-SA39T/TC

SCE-SA230WH
SCE-SA310IJD
SCE-SA90A
SCE-SA320AC
SCE-SA310TMJ
SCE-SA20T/TC
SCE-SA39T/TC
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<th>Depth (C)</th>
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<tr>
<td>SCE-SA45IA</td>
<td>Inclining Adapter</td>
<td>4.33</td>
<td>9.29</td>
<td>6.38</td>
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<tr>
<td>SCE-SA320AC</td>
<td>Angle Coupling, 320 Swivel</td>
<td>5.89</td>
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<tr>
<td>SCE-SAFC</td>
<td>Fixed Coupling</td>
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<td>SCE-SA360C</td>
<td>Coupling, 360 Swivel</td>
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<td>SCE-SATFS</td>
<td>Turnable Foot Stand, 360 Swivel</td>
<td>1.34</td>
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<td>SCE-SAFFS</td>
<td>Floor Stand Fixed</td>
<td>1.93</td>
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<td>SCE-SA90A</td>
<td>Angle 90 DEG</td>
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<tr>
<td>SCE-SA230WH</td>
<td>Wall Hinge, 230 Swivel</td>
<td>9.94</td>
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<td>SCE-SA310IJ</td>
<td>Intermediate Joint, 310 Swivel</td>
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<td>Intermediate Joint, 310 Swivel Down Drop</td>
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<td>SCE-SA310TMJ</td>
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<td>SCE-SA79TC</td>
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