

# NEMA 3R, 4, 12, and 13 HMI Enclosures



Your Enclosure Source®

## Finish

- RAL7035 gray powder coated

## Listings

- NEMA Type 3R, 4, 12, and 13
- cULus Listed Type 3R, 4, and 12 [File E69392]
- CSA Type 3R, 4, and 12
- IEC 60529
- IP66



## Applications

Designed to house Human-Machine Interfaces (HMI) and electrical and electronic controls, instruments and components. Provides protection from dust, oil, and water. For outdoor application a drip shield and drain vent is recommended.

## Construction

- 0.075in carbon steel
- Seams continuously welded and ground smooth
- Reinforced with suspension or pedestal mounting provisions
- Concealed hinge rear access door
- Removable front screw cover for easy installation of cutouts, HMI, and components
- Poured-in-place oil- and water-resistant gasket
- Black 1/4-turn latches
- Operate latches with a screwdriver
- Ground studs on door and body



Front View



Rear View

Note: Compatible with Saginaw Aluminum and Adjustable Suspension Arm Components.

## NEMA 3R, 4, 12, and 13 HMI Enclosures

| RAL7035                | Price    | Size HxWxD                              | Weight        | Max Front Cutout Area   | Optional Subpanel         | Drawing Link        |
|------------------------|----------|-----------------------------------------|---------------|-------------------------|---------------------------|---------------------|
| <b>SCE-12HMI1606LP</b> | \$476.00 | 12.27 x 16.27 x 7.25 [312 x 413 x 184]  | 22.30 [10.11] | 9.5 x 13.5 [241 x 343]  | <a href="#">SCE-12P10</a> | <a href="#">PDF</a> |
| <b>SCE-12HMI1610LP</b> | \$505.00 | 12.27 x 16.27 x 11.25 [312 x 413 x 286] | 22.17 [10.05] | 9.5 x 13.5 [241 x 343]  | <a href="#">SCE-12P10</a> | <a href="#">PDF</a> |
| <b>SCE-14HMI1806LP</b> | \$517.00 | 14.27 x 18.27 x 7.25 [362 x 464 x 184]  | 38.20 [17.32] | 11.5 x 15.5 [292 x 394] | <a href="#">SCE-14P12</a> | <a href="#">PDF</a> |
| <b>SCE-14HMI1810LP</b> | \$548.00 | 14.27 x 18.27 x 11.25 [362 x 464 x 286] | 27.00 [12.24] | 11.5 x 15.5 [292 x 394] | <a href="#">SCE-14P12</a> | <a href="#">PDF</a> |
| <b>SCE-16HMI2006LP</b> | \$561.00 | 16.27 x 20.27 x 7.25 [413 x 515 x 184]  | 32.50 [14.74] | 13.5 x 17.5 [343 x 445] | <a href="#">SCE-16P14</a> | <a href="#">PDF</a> |
| <b>SCE-16HMI2010LP</b> | \$592.00 | 16.27 x 20.27 x 11.25 [413 x 515 x 286] | 30.50 [13.83] | 13.5 x 17.5 [343 x 445] | <a href="#">SCE-16P14</a> | <a href="#">PDF</a> |
| <b>SCE-20HMI2406LP</b> | \$613.00 | 20.27 x 24.27 x 7.25 [515 x 616 x 184]  | 42.80 [19.41] | 17.5 x 21.5 [445 x 546] | N/A                       | <a href="#">PDF</a> |
| <b>SCE-20HMI2410LP</b> | \$661.00 | 20.27 x 24.27 x 11.25 [515 x 616 x 286] | 50.40 [22.86] | 17.5 x 21.5 [445 x 546] | N/A                       | <a href="#">PDF</a> |

Note: Dimensions in inches [millimeters].  
Weight in pounds [kilograms]

# NEMA 3R, 4, 4X, 12, and 13 HMI Enclosures



Your Enclosure Source®

## Finish

- #4 brushed stainless steel
- Optional sub-panels powder coated white

## Listings

- NEMA Type 3R, 4, 4X, 12, and 13
- cULus Listed Type 3R, 4, 4X, and 12 [File E69392]
- CSA Type 3R, 4, 4X, and 12
- IEC 60529
- IP66



## Applications

Designed to house Human-Machine Interfaces (HMI) and electrical and electronic controls, instruments and components. Provides protection from dust, oil, and water. For outdoor application a drip shield and drain vent is recommended.

## Construction

- 0.075in 304 stainless steel
- Seams continuously welded and ground smooth
- Reinforced with suspension or pedestal mounting provisions
- Concealed hinge rear access door
- Removable front screw cover for easy installation of cutouts, HMI, and components
- Poured-in-place oil- and water-resistant gasket
- Black 1/4-turn latches
- Operate latches with a screwdriver
- Ground studs on door and body
- Rear access door easily removed via pull out hinge pins

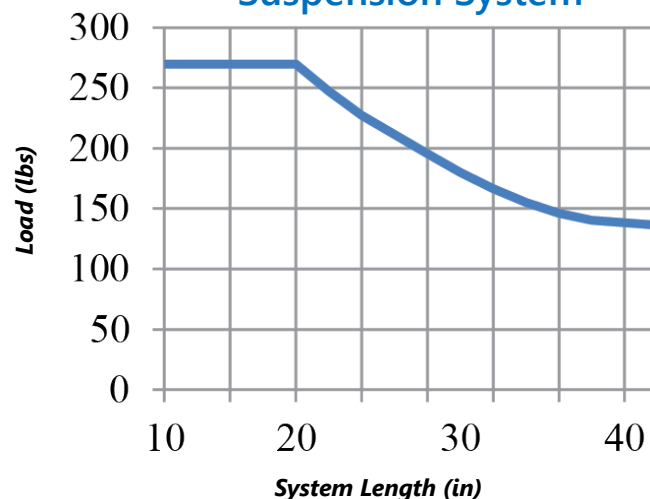


Front View



Rear View

## Suspension System



SCE-SAS

Note: Compatible with Saginaw Stainless Steel and Adjustable Suspension Arm Components.

## NEMA 3R, 4, 4X, 12, and 13 HMI Enclosures

| Stainless                | Price      | Size HxWxD                              | Weight        | Max Front Cutout Area   | Optional Subpanel         | Drawing Link        |
|--------------------------|------------|-----------------------------------------|---------------|-------------------------|---------------------------|---------------------|
| <b>SCE-12HMI1606SSLP</b> | \$904.00   | 12.27 x 16.27 x 7.25 [312 x 413 x 184]  | 22.30 [10.11] | 9.5 x 13.5 [241 x 343]  | <a href="#">SCE-12P10</a> | <a href="#">PDF</a> |
| <b>SCE-12HMI1610SSLP</b> | \$979.00   | 12.27 x 16.27 x 11.25 [312 x 413 x 286] | 22.17 [10.05] | 9.5 x 13.5 [241 x 343]  | <a href="#">SCE-12P10</a> | <a href="#">PDF</a> |
| <b>SCE-14HMI1806SSLP</b> | \$1,005.00 | 14.27 x 18.27 x 7.25 [362 x 464 x 184]  | 38.20 [17.32] | 11.5 x 15.5 [292 x 394] | <a href="#">SCE-14P12</a> | <a href="#">PDF</a> |
| <b>SCE-14HMI1810SSLP</b> | \$1,064.00 | 14.27 x 18.27 x 11.25 [362 x 464 x 286] | 27.00 [12.24] | 11.5 x 15.5 [292 x 394] | <a href="#">SCE-14P12</a> | <a href="#">PDF</a> |
| <b>SCE-16HMI2006SSLP</b> | \$1,079.00 | 16.27 x 20.27 x 7.25 [413 x 515 x 184]  | 32.50 [14.74] | 13.5 x 17.5 [343 x 445] | <a href="#">SCE-16P14</a> | <a href="#">PDF</a> |
| <b>SCE-16HMI2010SSLP</b> | \$1,186.00 | 16.27 x 20.27 x 11.25 [413 x 515 x 286] | 30.50 [13.83] | 13.5 x 17.5 [343 x 445] | <a href="#">SCE-16P14</a> | <a href="#">PDF</a> |
| <b>SCE-20HMI2406SSLP</b> | \$1,264.00 | 20.27 x 24.27 x 7.25 [515 x 616 x 184]  | 42.80 [19.41] | 17.5 x 21.5 [445 x 546] | N/A                       | <a href="#">PDF</a> |
| <b>SCE-20HMI2410SSLP</b> | \$1,380.00 | 20.27 x 24.27 x 11.25 [515 x 616 x 286] | 50.40 [22.86] | 17.5 x 21.5 [445 x 546] | N/A                       | <a href="#">PDF</a> |

Note: Dimensions in inches [millimeters].  
Weight in pounds [kilograms]

# HMI Enclosure Handles



Allows operators to easily move or position an HMI to an ergonomic and comfortable working position. Mounting Hardware is included.

## Single HMI Pull Handle

| Part Number                | Price   | Drawing Link        |
|----------------------------|---------|---------------------|
| <a href="#">SCE-HMIPH5</a> | \$31.00 | <a href="#">PDF</a> |



[SCE-HMIPH5](#)

## Angle Pull Handle

| Part Number              | Price   | Drawing Link        |
|--------------------------|---------|---------------------|
| <a href="#">SCE-AUHK</a> | \$45.00 | <a href="#">PDF</a> |



[SCE-AUHK](#)

# HMI Enclosure Keyboard Shelf



Allows mounting of a keyboard underneath an HMI Enclosure. Available in Black textured finish, and Brushed Stainless Steel. Mounting hardware is included.

| HMI Keyboard Shelf       |          |              |
|--------------------------|----------|--------------|
| Part Number              | Price    | Drawing Link |
| <b><u>SCE-HMIKBS</u></b> | \$209.00 | PDF          |



**SCE-HMIKBS**

| Stainless Steel HMI Keyboard Shelf |          |              |
|------------------------------------|----------|--------------|
| Part Number                        | Price    | Drawing Link |
| <b><u>SCE-HMIKBSSS</u></b>         | \$472.00 | PDF          |



**SCE-HMIKBSSS**