

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



## 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

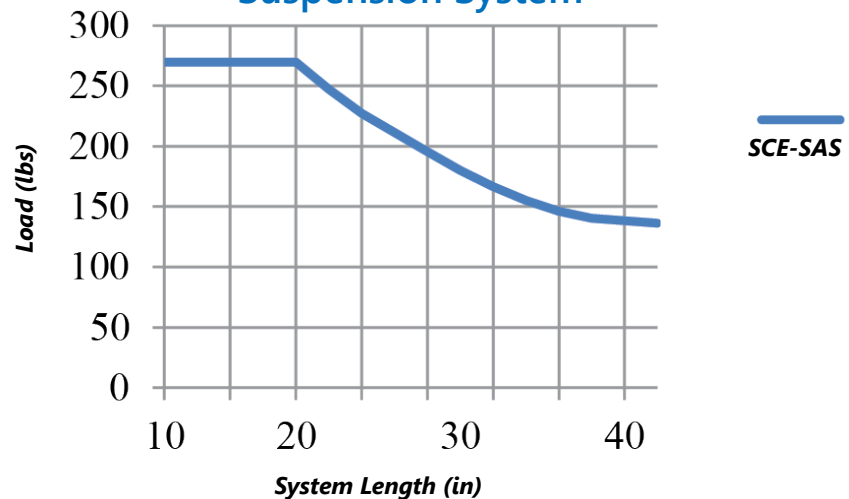


Front View



Rear View

## Suspension System



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	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="#">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="#">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="#">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="#">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="#">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="#">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]	<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]	<a href="#">PDF</a>

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

# Stainless Steel Suspension Arm Profiles



## Applications

Allows operators to easily move or position an HMI to an ergonomic and comfortable working position.

## Construction

- 304 stainless steel tubes, couplings, and included installation hardware
- Continuous closed tube design
- Closed tube acts as conduit for feeding wiring

## Finish

- #4 brushed stainless steel

### Stainless Steel Straight Tube

<i>Part</i>	<i>Price</i>	<i>Length</i>	<i>Weight</i>	<i>Drawing Link</i>
<a href="#"><b><i>SCE-SAS20I</i></b></a>	\$370.00	19.7 [500]	3.30 [1.50]	<a href="#">PDF</a>
<a href="#"><b><i>SCE-SAS39I</i></b></a>	\$556.00	39.4 [1001]	5.50 [2.49]	<a href="#">PDF</a>
<a href="#"><b><i>SCE-SAS59I</i></b></a>	\$800.00	78.7 [1999]	6.50 [2.95]	<a href="#">PDF</a>

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

# Stainless Steel Profiles



[SCE-SAS39S](#)

Stainless Steel S Profile Tube				
Part	Price	Offset Distance	Weight	Drawing Link
<a href="#">SCE-SAS20S</a>	\$1,497.00	19.69 x 23.62 [500.13 x 599.95]	12.00 [5.44]	<a href="#">PDF</a>
<a href="#">SCE-SAS39S</a>	\$1,740.00	39.37 x 23.62 [1000.00 x 599.95]	15.00 [6.80]	<a href="#">PDF</a>
Note: Dimensions in inches [millimeters]. Weight in pounds [kilograms]				



[SCE-SAS30J](#)

Stainless Steel J Profile Tube				
Part	Price	Offset Distance	Weight	Drawing Link
<a href="#">SCE-SAS20J</a>	\$1,497.00	19.69 [500.13]	9.20 [4.17]	<a href="#">PDF</a>
<a href="#">SCE-SAS30J</a>	\$1,741.00	29.53 x 17.72 [750.06 x 450.09]	10.50 [4.76]	<a href="#">PDF</a>
<a href="#">SCE-SAS39J</a>	\$1,821.00	39.37 x 17.72 [1000.00 x 450.09]	12.00 [5.44]	<a href="#">PDF</a>
Note: Dimensions in inches [millimeters]. Weight in pounds [kilograms]				

# Stainless Steel Suspension Arm Couplings, Bases, and Adapters



## Application

Allows operators to easily move or position an HMI to an ergonomic and comfortable working position.

- 304 Stainless Steel couplings.
- Rotating couplings have adjustable tensioner brakes to control movement while in use.
- O-Ring Gaskets at all connections maintain oil and water tight seal.
- Rigid, durable bearing in all rotating couplings withstand the stress of continuous use.
- Removable access covers on all couplings with 90° turn.
- Stainless Steel Hardware included for installation of coupling to tube.

Angle Adaptor		
Part Number	Price	Drawing Link
<b>SCE-SAS14A</b>	\$674.00	<a href="#">PDF</a>

Angle adaptor that connects HMI Enclosure to a coupling ([SCE-SAS360C](#) 14°.



[SCE-SAS14A](#)

Top-Mounted Swivel Base		
Part Number	Price	Drawing Link
<b>SCE-SAS310TM</b>	\$852.00	<a href="#">PDF</a>

Mounts to horizontal base and provides 350° of swivel to a vertical mounted tube.



[SCE-SAS310TM](#)

Swivel Coupling		
Part Number	Price	Drawing Link
<b>SCE-SAS360C</b>	\$794.00	<a href="#">PDF</a>

Connects suspension tube to HMI Enclosure, and provides 350° rotation. Can also be used with a [SCE-SAS14A](#) coupling to provide a 14° incline to the HMI Enclosure.



[SCE-SAS360C](#)

# Stainless Steel Suspension Arm Floor Stands and Wall-Mount Adapters



## Floor Stand with Cable Outlet

Part Number	Price	Drawing Link
<b>SCE-SASFSCO</b>	\$849.00	PDF

Mounts to horizontal base and provides a gland plate perpendicular to the vertical tube for cable access.



[SCE-SASFSCO](#)

## Wall Mount Adaptor

Part Number	Price	Drawing Link
<b>SCE-SASWMA</b>	\$946.00	PDF

Mounts to vertical base and provides a gland plate opposite the vertical tube for cable access.



[SCE-SASWMA](#)