

# PROTECTIVE ACCESS ENCLOSURES

## HINGED WINDOW ENCLOSURE

Designed to mount on the exterior of an enclosure to provide protection for controls with easy access. ELJ hinges. Black mini quarter turn latches. UV stable Polycarbonate viewing window. Gasket and hardware included. Made of heavy gauge carbon steel and powder coated. "SS" parts made of heavy gauge stainless steel Type 304 with #4 brushed finish.

Recommend use as Type 3R rating in full outdoor exposure and extreme weather environments - the addition of ventilation is necessary to handle the large negative pressure differential caused in a tightly sealed enclosure in extreme weather conditions. Temperatures that may exceed 140°F, such as outdoor in direct sunlight should be evaluated, shading or sun shield may be necessary.

For more details see Design Considerations When Specifying Your Enclosure on our website.

**IS3 - Industry Standards -**  
NEMA Type 3R, 12 & Type 13  
UL Listed Type 3R & 12  
CSA Type 3R & 12  
IEC 60529 IP55

**IS4 - Industry Standards -**  
NEMA Type 3R, 4, 12 & Type 13  
UL Listed Type 3R, 4 & 12  
CSA Type 3R, 4 & 12  
IEC 60529 IP66

**IS6 - Industry Standards -**  
NEMA Type 3R, 4, 4X, 12 & Type 13  
UL Listed Type 3R, 4, 4X & 12  
CSA Type 3R, 4, 4X & 12  
IEC 60529 IP66

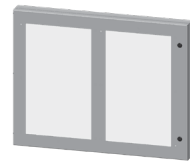
Catalog No.	Height (A)	Width (B)	Depth (C)	Number Windows	Viewing Area Height x Width	Industry Standard	Product Code
<a href="#">SCE-HWK1014</a>	10.00	14.00	1.50	1	6.00 x 9.38	IS4	P6
<a href="#">SCE-HWK1212</a>	12.00	12.00	1.50	1	8.00 x 7.38	IS4	P6
<a href="#">SCE-HWK1216</a>	12.00	16.00	1.50	1	8.00 x 11.38	IS4	P6
<a href="#">SCE-HWK1312</a>	13.00	12.00	1.50	1	8.00 x 7.38	IS4	P6
<a href="#">SCE-HWK1418</a>	14.00	18.00	1.50	1	10.00 x 13.38	IS4	P6
<a href="#">SCE-HWK1620</a>	16.00	20.00	1.50	1	12.00 x 15.38	IS4	P6
<a href="#">SCE-HWK1814</a>	18.00	14.00	1.50	1	14.00 x 9.38	IS4	P6
<a href="#">SCE-HWK2218</a>	22.00	18.00	1.50	1	18.00 x 13.38	IS3	P6
<a href="#">SCE-HWK2228</a>	22.00	28.00	1.50	2	18.00 x 17.38	IS3	P6
<a href="#">SCE-HWK2822</a>	28.00	22.00	1.50	2	10.88 x 17.38	IS3	P6
<a href="#">SCE-HWK1212LG</a>	12.00	12.00	1.50	1	8.00 x 7.38	IS4	P6
<a href="#">SCE-HWK1814LG</a>	18.00	14.00	1.50	1	14.00 x 9.38	IS4	P6
<a href="#">SCE-HWK2218LG</a>	22.00	18.00	1.50	1	18.00 x 13.38	IS3	P6
<a href="#">SCE-HWK2228LG</a>	22.00	28.00	1.50	2	18.00 x 10.56	IS3	P6
<a href="#">SCE-HWK2822LG</a>	28.00	22.00	1.50	2	10.88 x 17.38	IS3	P6

**Stainless Steel**

<a href="#">SCE-HWK1014SS</a>	10.00	14.00	1.50	1	6.00 x 9.38	IS4	P6
<a href="#">SCE-HWK1212SS</a>	12.00	12.00	1.50	1	8.00 x 7.38	IS6	P6
<a href="#">SCE-HWK1216SS</a>	12.00	16.00	1.50	1	8.00 x 11.38	IS6	P6
<a href="#">SCE-HWK1418SS</a>	14.00	18.00	1.50	1	10.00 x 13.38	IS6	P6
<a href="#">SCE-HWK1620SS</a>	16.00	20.00	1.50	1	16.00 x 15.38	IS6	P6
<a href="#">SCE-HWK1814SS</a>	18.00	14.00	1.50	1	14.00 x 9.38	IS6	P6
<a href="#">SCE-HWK2218SS</a>	22.00	18.00	1.50	1	18.00 x 13.38	IS3	P6
<a href="#">SCE-HWK2228SS</a>	22.00	28.00	1.50	2	18.00 x 10.56	IS3	P6
<a href="#">SCE-HWK2822SS</a>	28.00	22.00	1.50	2	10.88 x 17.38	IS3	P6



SCE-HWK1212(SS)  
SCE-HWK1814(SS)  
SCE-HWK2218(SS)



SCE-HWK2228(SS)



SCE-HWK2822(SS)

## HINGED ACCESS ENCLOSURE

Designed to house electrical controls, instruments and components used in an indoor or outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow). ELJ hinges. Black mini quarter turn latches. Gasket and hardware included.

Provisions for SCE-BVK

**IS4 - Industry Standards -**  
NEMA Type 3R, 4, 12 & Type 13  
UL Listed Type 3R, 4 & 12  
CSA Type 3R, 4 & 12  
IEC 60529 IP66

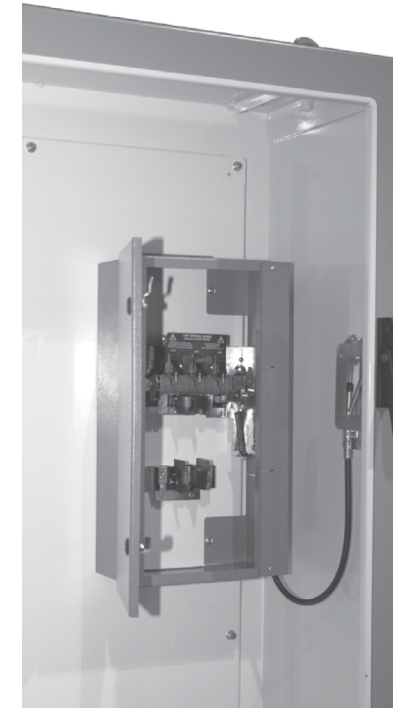
**IS6 - Industry Standards -**  
NEMA Type 3R, 4, 4X, 12 & Type 13  
UL Listed Type 3R, 4, 4X & 12  
CSA Type 3R, 4, 4X & 12  
IEC 60529 IP66

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Industry Standard	Product Code
<a href="#">SCE-HA1010</a>	10.00	10.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1014</a>	10.00	14.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1212</a>	12.00	12.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1216</a>	12.00	16.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1418</a>	14.00	18.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1620</a>	16.00	20.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1814</a>	18.00	14.00	1.50	ANSI-61 Gray	IS4	P6
<a href="#">SCE-HA1010-05</a>	10.00	10.00	1.50	SCE-05 White	IS4	P6
<a href="#">SCE-HA1212-05</a>	12.00	12.00	1.50	SCE-05 White	IS4	P6
<a href="#">SCE-HA1010LG</a>	10.00	10.00	1.50	RAL 7035 Gray	IS4	P6
<a href="#">SCE-HA1212LG</a>	12.00	12.00	1.50	RAL 7035 Gray	IS4	P6
<a href="#">SCE-HA1814LG</a>	18.00	14.00	1.50	RAL 7035 Gray	IS4	P6
<b>Stainless Steel</b>						
<a href="#">SCE-HA1010SS</a>	10.00	10.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1014SS</a>	10.00	14.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1212SS</a>	12.00	12.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1216SS</a>	12.00	16.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1418SS</a>	14.00	18.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1620SS</a>	16.00	20.00	1.50	#4 Brushed Finish	IS6	P6
<a href="#">SCE-HA1814SS</a>	18.00	14.00	1.50	#4 Brushed Finish	IS6	P6

# PROTECTIVE ACCESS ENCLOSURES

## TYPE I INTERNAL DISCONNECT ENCLOSURE

Catalog No.	Height	Width	Depth	Min. Depth of Enclosure	Product Code
<a href="#">SCE-60AFSD</a>	13.50	12.00	6.50	12 inches	P2
<a href="#">SCE-100AFSD</a>	22.00	12.00	6.50	12 inches	P2
<a href="#">SCE-400AFSD</a>	32.00	15.00	9.75	16 inches	P2



### Application

Designed for use with enclosures that require additional protection against Arc Flash. This enclosure can be used within an environmentally rated enclosure to isolate the main power supply. Increasing personal protection by preventing incidental contact or exposure to the high voltage arc flash and shock hazard, and potentially reducing the PPE level for the lower risk components when the Internal Disconnect Enclosure cover is closed. The Internal Disconnect Enclosure can be easily incorporated into a new system or added to a pre-existing system on variable depth or cable operated disconnects. Aids in achieving compliance with NFPA 70E by concealing main power supply. For installation information, consult our installation manual at [www.saginawcontrol.com](http://www.saginawcontrol.com).

### Construction

- 0.060" carbon steel
- Enclosures are symmetrical for use with left or right hand disconnects.
- Removable continuous hinges.
- 110 degree door stop prevents incidental contact with other components.
- Black quarter turn latch.
- Black spring loaded quarter turn latch with 7mm square insert and key.
- Latches automatically when door is closed.
- Gland plate top and bottom provides easy installation of wires.
- Mounting holes provided in back for securing to the subpanel.
- Ground stud on door and body.

### Note

The proper size of the Internal Disconnect enclosure is a limited only space, occupied by the disconnect or circuit breaker. Minimum spacing requirements are provided by the disconnect manufacture and wiring code requirements.

### Finish

Orange Texture powder coated inside and out.

\*For use with Saginaw Control enclosures only

### IS8 Industry Standards

NEMA Type 1  
UL Listed Type 1  
CSA Type 1  
IEC 60529 IP30