



SAGINAW
CONTROL &
ENGINEERING

Your Enclosure Source®



Distribuidor Autorizado - Mexico

Tel. 01(921)1634-977



By an American Owned Company

14TH
EDITION

info@siicomsa.com

Your Enclosure Source®

Operator System Enclosures

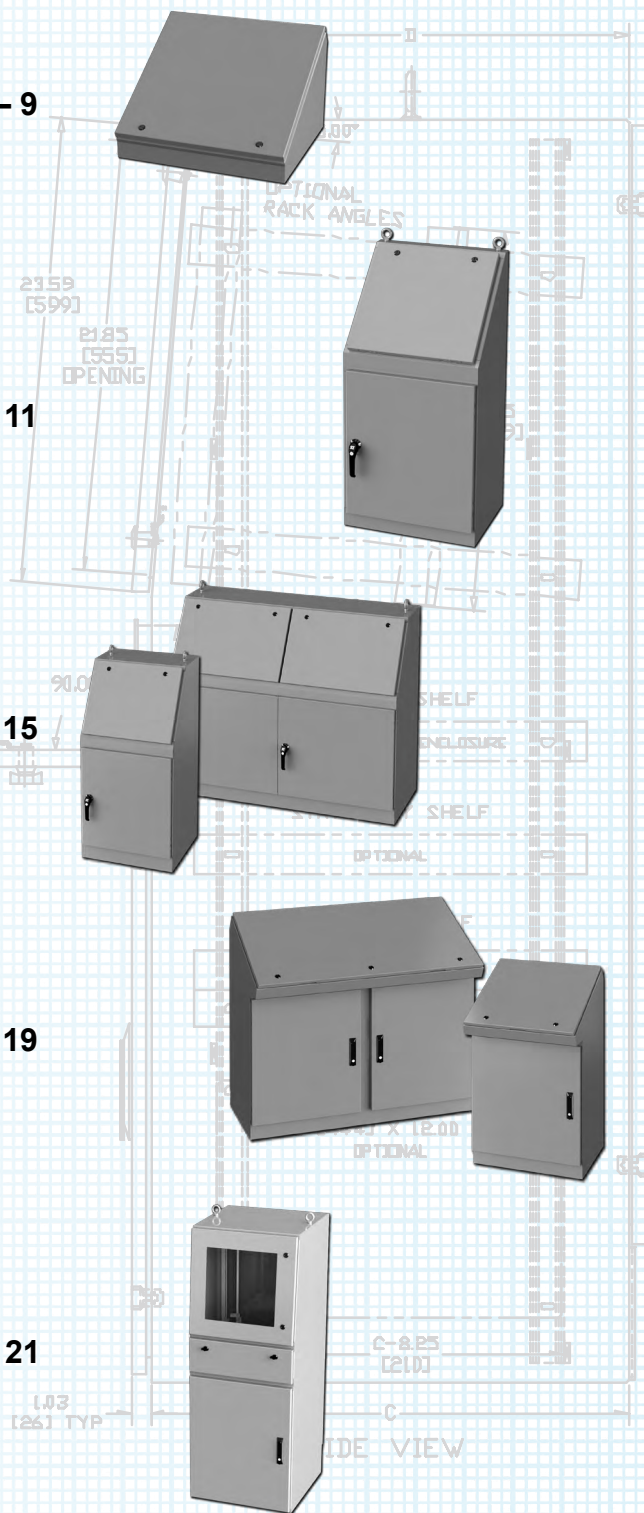
ELJ Consolets.....8 – 9

Series 9 Consoles.....10 – 11

Series 14 Consoles & Accessories.....12 – 15

Desk Consoles.....16 – 19

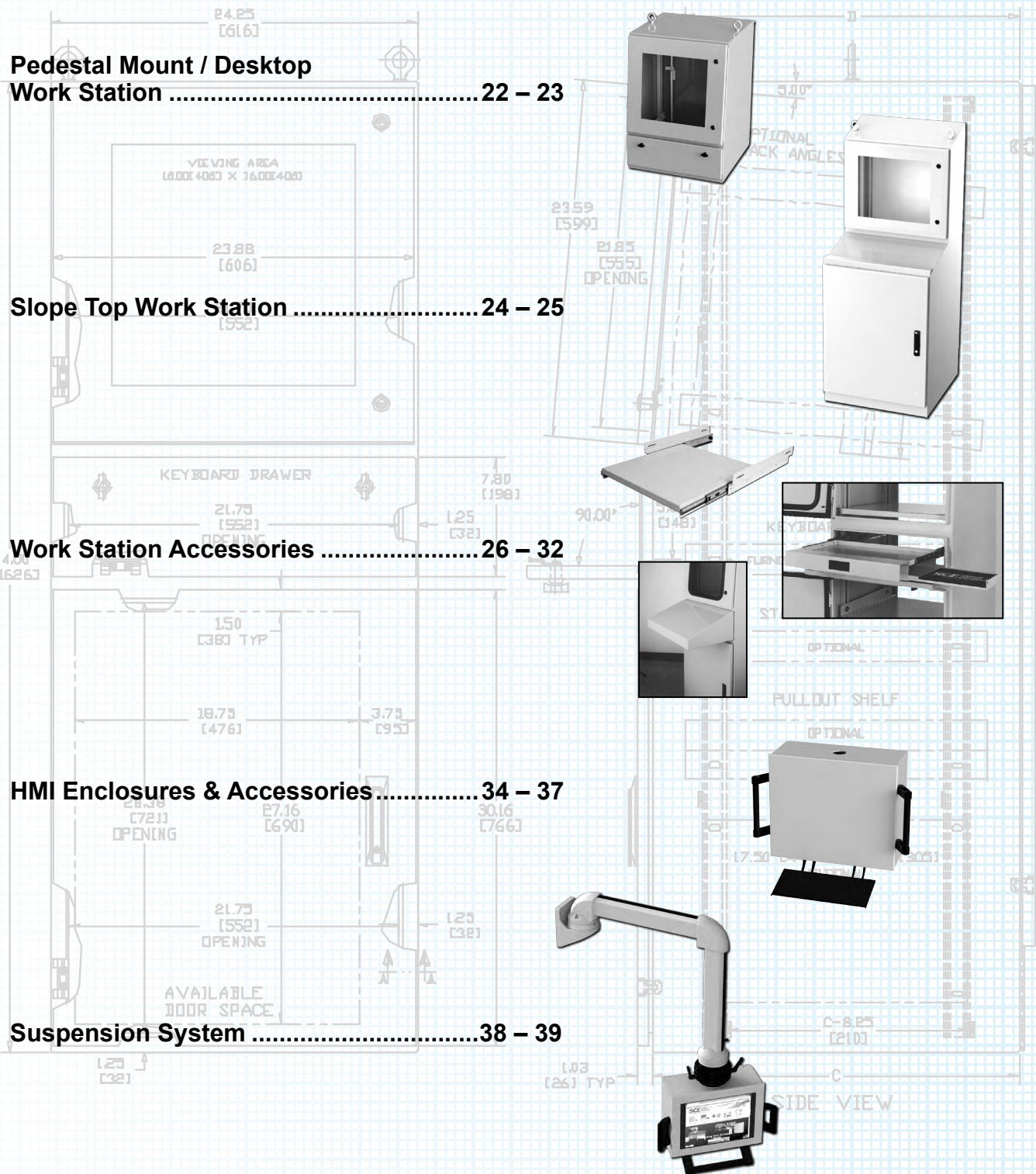
Work Stations20 – 21



Phone (989) 799-6871
Fax (989) 799-4524



Operator System Enclosures



ELJ Consoles & Accessories

Application -

Designed to house electrical and electronic controls, instruments, and components. Provides protection from dust, dirt, oil and water. Consoles can be mounted on either of two sides to give a control surface inclined 30° or 60°. Can be mounted on desks, machines, or pedestals.

Construction -

- 0.063" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Removable hinges.
- Oil-resistant gasket.
- Standoffs provided for mounting optional sub-panels.
- Cable door stops included on SCE-12C**, SCE-16C** & SCE-20C**
- Black mini quarter turn latches as required.
- Latches are opened or closed with a screwdriver.
- Ground studs on door and body.
- Mounting holes in back.

Finish -

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

IS4 - Industry Standards -

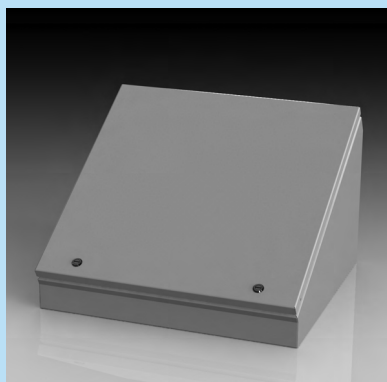
NEMA Type 3R, 4, 12 & Type 13

UL Listed Type 3R, 4 & 12

CSA Type 3R, 4 & 12

IEC 60529 IP66

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.



ELJ CONSOLES

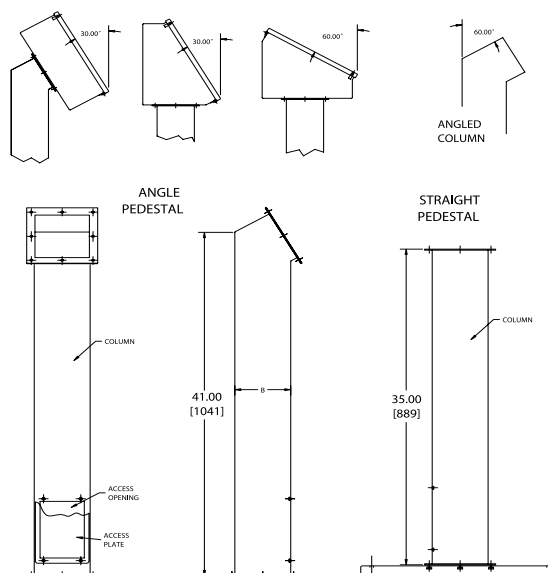
ENCLOSURE PRODUCT CODE A1						SUB-PANEL (P3)			
Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	List Price	Catalog No.	Panel Height (E)	Panel Width (F)	List Price
SCE-8C8ELJ	8.00	8.00	7.09	7.44	102.84	SCE-8P8C	6.00	6.75	5.27
SCE-8C12ELJ	8.00	12.00	7.09	7.44	112.87	SCE-8P12C	6.00	10.75	8.39
SCE-8C16ELJ	8.00	16.00	7.09	7.44	125.41	SCE-8P16C	6.00	14.75	11.50
SCE-8C20ELJ	8.00	20.00	7.09	7.44	135.44	SCE-8P20C	6.00	18.75	14.63
SCE-12C12ELJ	12.00	12.00	9.09	10.91	132.93	SCE-12P12C	9.50	10.75	13.28
SCE-12C16ELJ	12.00	16.00	9.09	10.91	147.97	SCE-12P16C	9.50	14.75	18.22
SCE-12C20ELJ	12.00	20.00	9.09	10.91	163.03	SCE-12P20C	9.50	18.75	23.16
SCE-12C24ELJ	12.00	24.00	9.09	10.91	175.57	SCE-12P24C	9.50	22.75	28.09
SCE-16C16ELJ	16.00	16.00	11.09	14.38	173.05	SCE-16P14	15.00	13.00	19.95
SCE-16C20ELJ	16.00	20.00	11.09	14.38	190.63	SCE-16P20C	12.88	18.75	31.40
SCE-16C24ELJ	16.00	24.00	11.09	14.38	208.17	SCE-16P24C	12.88	22.75	38.10
SCE-16C30ELJ	16.00	30.00	11.09	14.38	238.27	SCE-16P30C	12.88	28.75	44.80
SCE-20C20ELJ	20.00	20.00	13.09	17.84	218.21	SCE-20P20C	16.38	18.75	39.00
SCE-20C24ELJ	20.00	24.00	13.09	17.84	243.28	SCE-20P24C	16.38	22.75	42.30
SCE-20C30ELJ	20.00	30.00	13.09	17.84	278.41	SCE-20P30C	16.38	28.75	47.32

CABLE DOOR STOP

Catalog No.	Description	For use on	Product Code	List Price
SCE-CBL15	15 Inch 135° Door Stop	SCE-12C** & SCE-16C**	P2	13.75
SCE-CBL20	20 Inch 135° Door Stop	SCE-20C**	P2	14.25

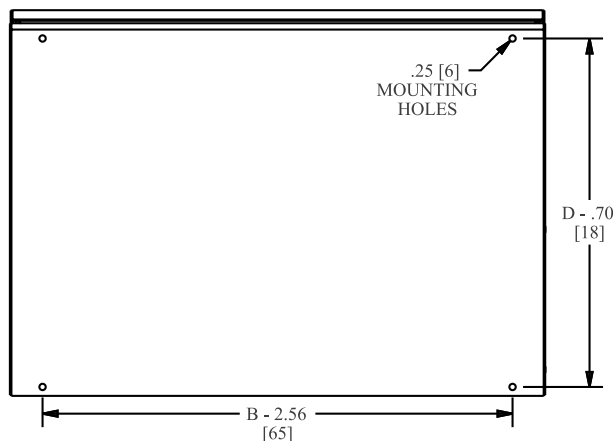
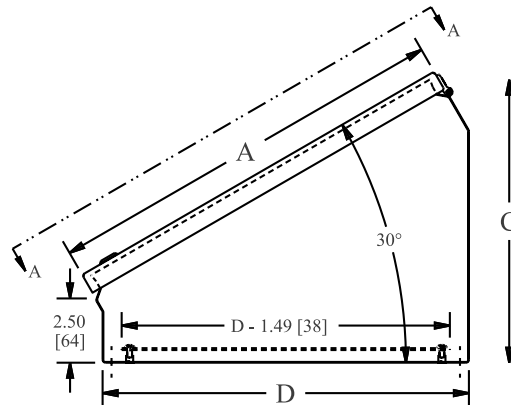
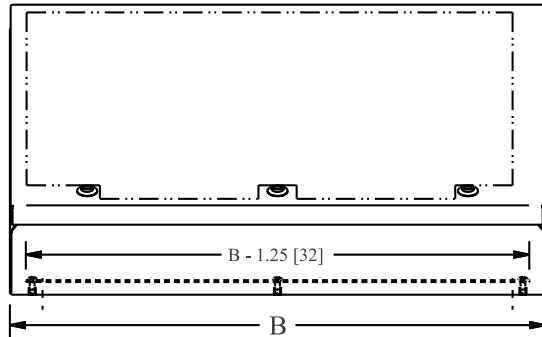
ACCESSORY COLUMNS AND BASES

Catalog No.	Description	Size	Product Code	List Price
SCE-18SBASE	Pedestal Base	18.00 x 18.00 x 1.00	P2	111.76
SCE-24SBASE	Pedestal Base	24.00 x 24.00 x 1.00	P2	253.32
SCE-44CCOL	Straight Column	4.00 x 4.00	P2	183.79
SCE-44PBCOL	Angled Column	4.00 x 4.00	P2	218.56
SCE-66CCOL	Straight Column	6.00 x 6.00	P2	275.68
SCE-66PBCOL	Angled Column	6.00 x 6.00	P2	327.83



ELJ CONSOLETS

TECHNICAL DATA



NOTES:

Provisions for cable stops on door and body when " A " $\geq 12.00 [305]$

LATCH NOTES:

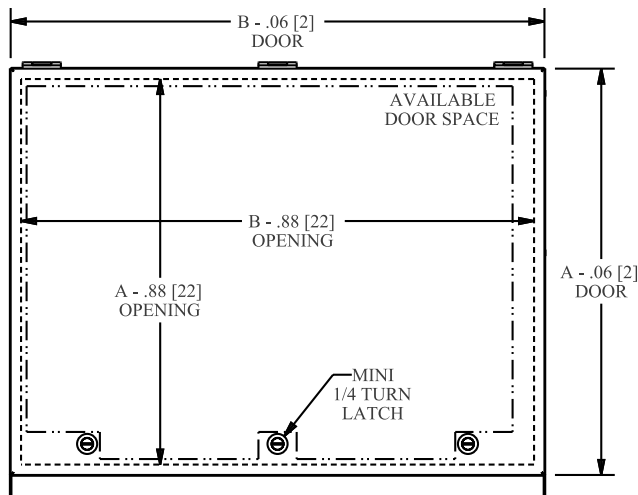
One latch centered on door horizontally if " B " $\leq 14.00 [356]$

Two latches located $3.00 [76]$ from right & left side of door if " B " $> 14.00 [356]$

Omit center latch if " B " $> 14.00 [356]$ and $\leq 20.00 [508]$

SUB-PANEL NOTES:

Provisions only for sub-panel in bottom.



VIEW A-A

Series 9 Consoles

Application -

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Provides protection from dirt, oil, dust and water. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.075" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge.
- Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Oil-resistant gasket on door.
- Interior print pocket.
- Optional back and side panels are mounted on collar studs.
- Removable eyebolts.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish -

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 - Industry Standards -

NEMA Type 3R, 12 & Type 13

UL Listed Type 3R & 12

CSA Type 3R & 12

IEC 60529 IP55

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.



SERIES 9 CONSOLES

ENCLOSURE PRODUCT CODE C1						SUB-PANEL (P3)			
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	List Price	Catalog Qty No.	Panel Height (D)	Panel Width (E)	List Price
SCE-924B	48.00	24.00	18.00	IS3	1,210.24	3 SCE-30P20	27.00	17.00	55.70
SCE-936B	48.00	36.00	18.00	IS3	1,486.22	2 SCE-30P20 & 1 SCE-30P30	27.00	17.00	55.70
							27.00	27.00	83.55

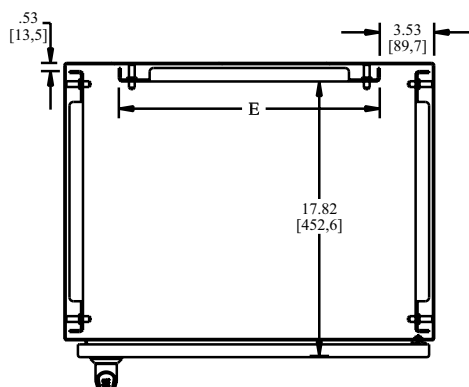
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Fax (989) 799-4524

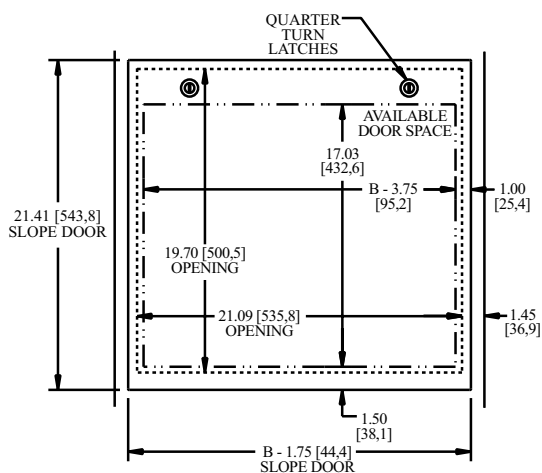


SERIES 9 CONSOLES

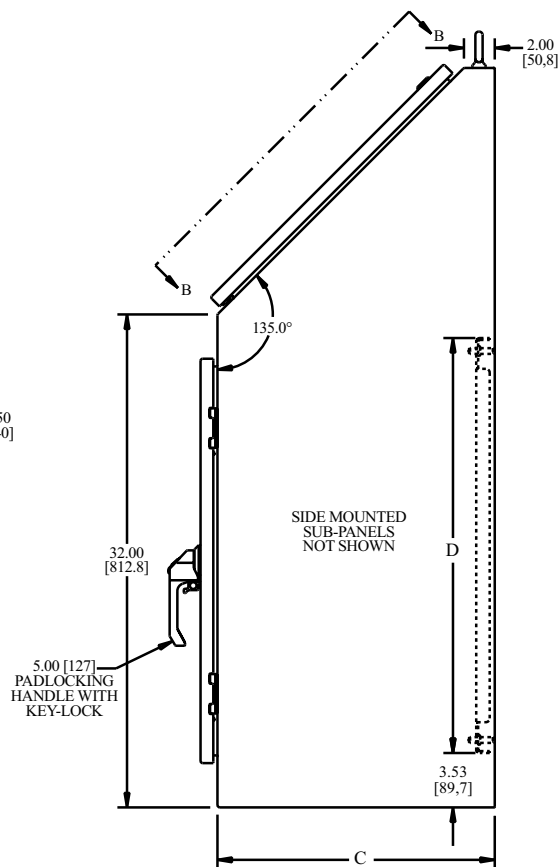
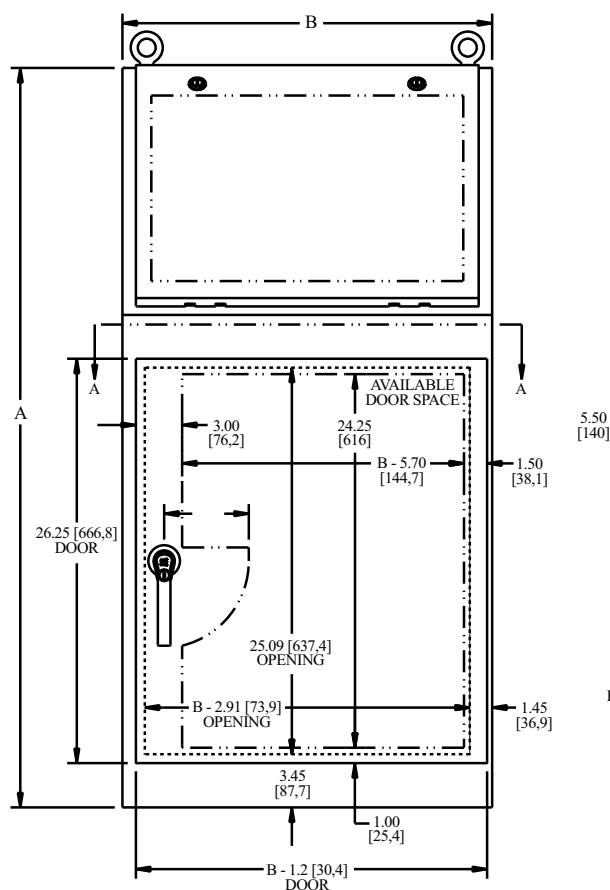
TECHNICAL DATA



SECTION A-A



VIEW B-B



Phone (989) 799-6871
Fax (989) 799-4524

Series 14 Single-Door Consoles

Application -

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Heavy duty construction provides protection from dirt, oil, dust, and water. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.104" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge. Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handles on front and rear doors.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Oil-resistant gasket on door.
- Optional equipment mounts to horizontal channels welded to sides.
- Optional writing desk and top section available.
- Interior print pocket.
- Removable eyebolts in console body.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

Finish -

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 - Industry Standards -

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.

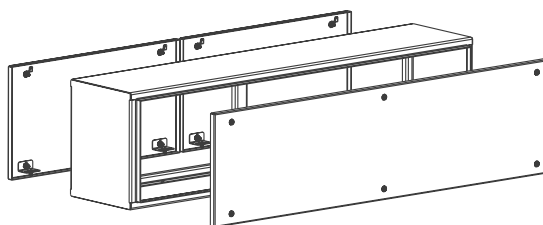


SERIES 14 SINGLE-DOOR CONSOLES - 24" WIDE

ENCLOSURES							
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard	List Price
SCE-14B	Console Body	50.00	24.00	23.00	C1	IS3	1,777.39
SCE-14T	Console Top	16.00	24.00	12.50	C1	IS1	453.21
SCE-14P1	Swing-Out Panel	22.00	18.12		P2	IS1	168.79
SCE-14P2	Half Panel	22.00	17.00		P3	IS1	144.32
SCE-14P3	Full Panel	42.25	17.00		P3	IS1	207.61
SCE-14R	Rack Angles	29.00 High (set of 2)			P2	IS1	149.50
SCE-14W	Writing Desk	24.00	10.00		P2	IS1	135.04

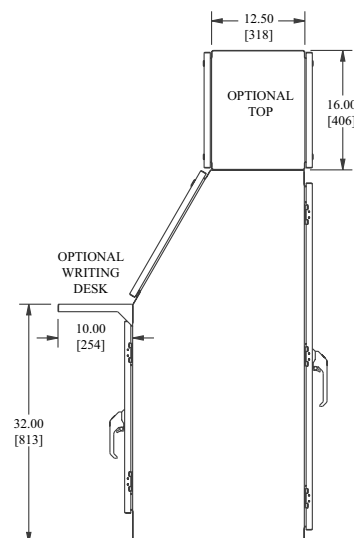
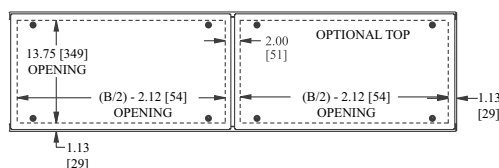
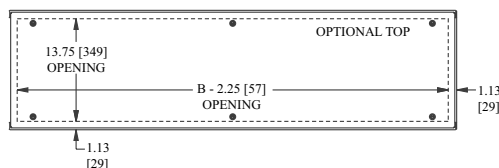
SERIES 14 SINGLE-DOOR CONSOLES - 36" WIDE

ENCLOSURES							
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard	List Price
SCE-1436B	Console Body	50.00	36.00	23.00	C1	IS3	2,078.69
SCE-1436T	Console Top	16.00	36.00	12.50	C1	IS1	562.08
SCE-1436P1	Swing-Out Panel	22.00	30.12		P2	IS1	209.78
SCE-1436P2	Half Panel	22.00	29.00		P3	IS1	177.24
SCE-1436P3	Full Panel	42.25	29.00		P3	IS1	273.44
SCE-1436W	Writing Desk	36.00	10.00		P2	IS1	173.62



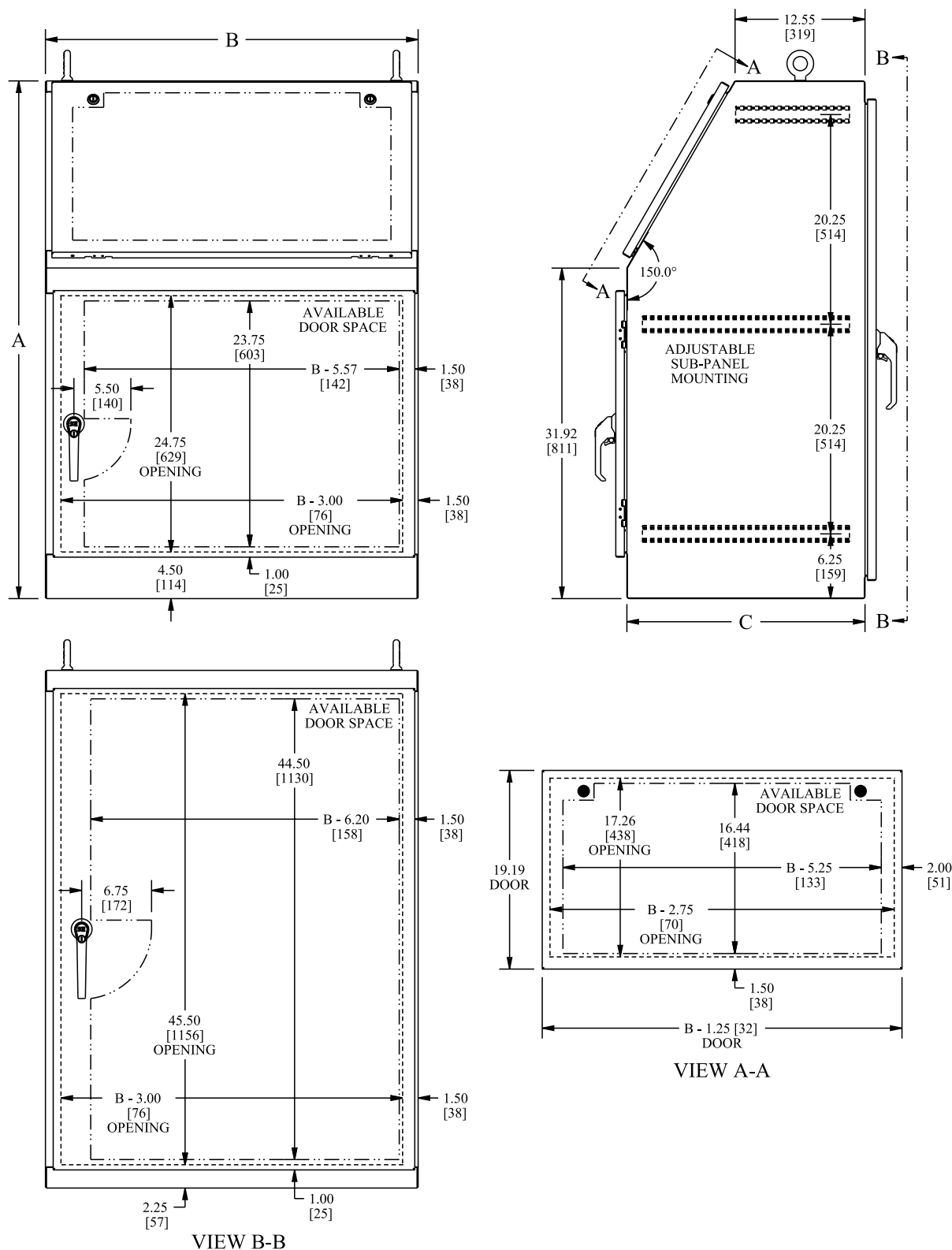
OPTIONAL TOP NOTES:

1. SINGLE FRONT & SINGLE REAR ACCESS PANEL ON ENCLOSURES < 48.00 [1219] WIDE.
2. SINGLE FRONT & TWO REAR ACCESS PANELS ON 48.00 [1219] & 60.00 [1524] WIDE
3. TWO FRONT & TWO REAR ACCESS PANELS ON 72.00 [1829] WIDE.



SERIES 14 SINGLE-DOOR CONSOLES

TECHNICAL DATA



Phone (989) 799-6871
Fax (989) 799-4524

Series 14 Two-Door Consoles

Application -

Designed for electronic controls and instruments. Equipment can be mounted on the sloping control panel door. Interior components mount to stationary panels. Heavy duty construction provides protection from dirt, oil, dust, and water. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.104" carbon steel.
- Sloping control panel door attached with concealed hinge on bottom edge. Door opens to 90 degree.
- Black zinc die cast keylocking/padlocking handles on front and rear doors.
- 3-point latching mechanism.
- Seams continuously welded and ground smooth.
- Oil-resistant gasket on door.
- Optional equipment mounts to horizontal channels welded to sides.
- Flush mounted doors.
- Optional writing desk and top section available.
- Interior print pocket.
- Removable eyebolts in console body.
- Ground stud on door and body.
- Hole plugs provided to seal holes in bottom of enclosure.

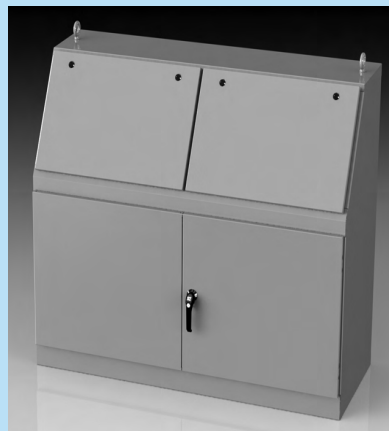
Finish -

ANSI-61 gray powder coated inside and out. Optional panels are powder coated white.

IS3 - Industry Standards -

NEMA Type 3R, 12 & Type 13
UL Listed Type 3R & 12
CSA Type 3R & 12
IEC 60529 IP55

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.



SERIES 14 TWO-DOOR CONSOLES - 48" WIDE

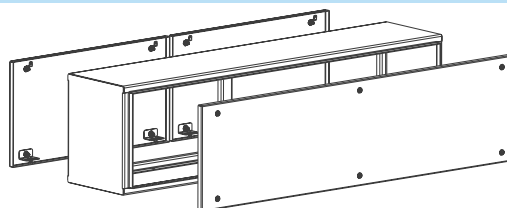
ENCLOSURES							
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard	List Price
SCE-1448BD	Console Body	50.00	48.00	23.00	C1	IS3	2,673.68
SCE-1448T	Console Top	16.00	48.00	12.50	C1	IS1	670.95
SCE-1448P2	Half Panel	22.00	41.00		P3	IS1	212.67
SCE-1448P3	Full Panel	42.25	41.00		P3	IS1	336.74
SCE-1448W	Writing Desk	48.00	10.00		P2	IS1	214.61

SERIES 14 TWO-DOOR CONSOLES - 60" WIDE

ENCLOSURES							
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard	List Price
SCE-1460BD	Console Body	50.00	60.00	23.00	C1	IS3	2,767.36
SCE-1460T	Console Top	16.00	60.00	12.50	C1	IS1	777.29
SCE-1460P2	Half Panel	22.00	53.00		P3	IS1	245.59
SCE-1460P3	Full Panel	42.25	53.00		P3	IS1	402.57
SCE-1460W	Writing Desk	60.00	10.00		C2	IS1	253.19

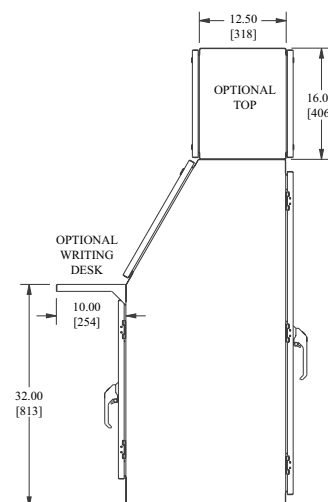
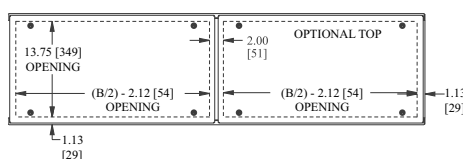
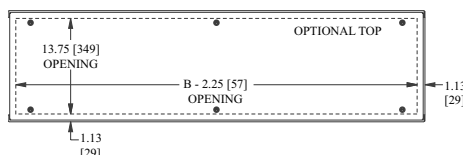
SERIES 14 TWO-DOOR CONSOLES - 72" WIDE

ENCLOSURES							
Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	Industry Standard	List Price
SCE-1472BD	Console Body	50.00	72.00	23.00	C1	IS3	3,030.68
SCE-1472T	Console Top	16.00	72.00	12.50	C1	IS1	886.17
SCE-1472P3	Full Panel	42.25	65.00		P3	IS1	465.86
SCE-1472W	Writing Desk	72.00	10.00		P2	IS1	291.78



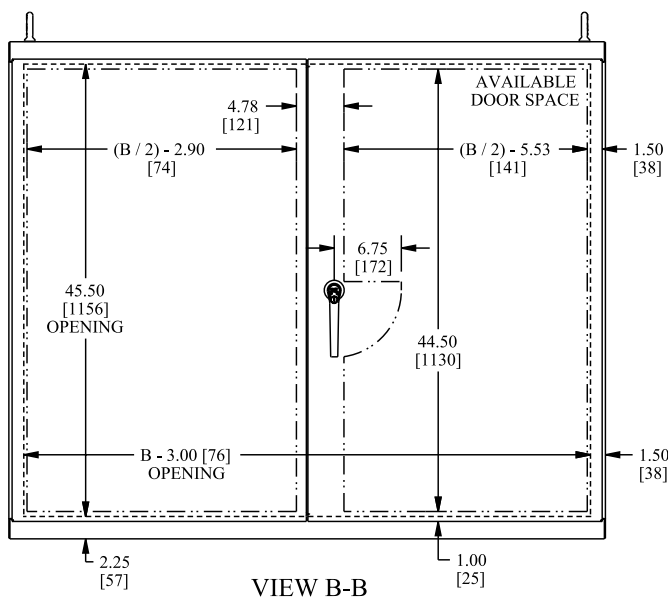
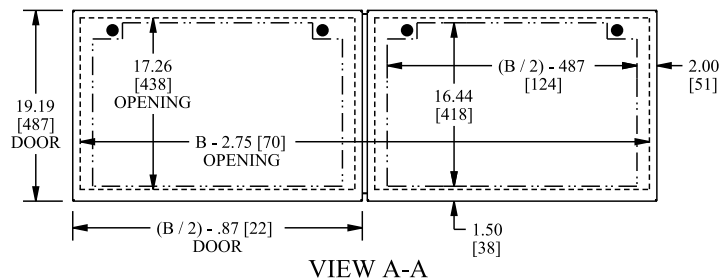
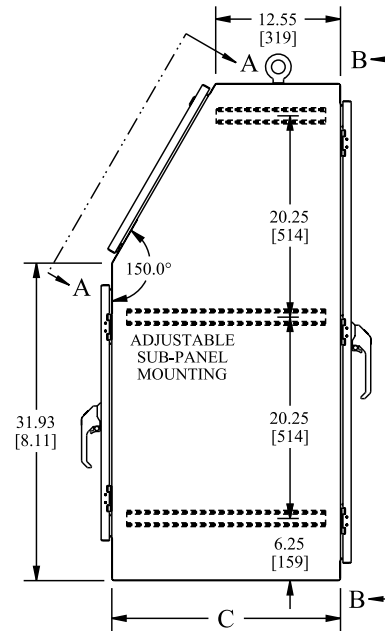
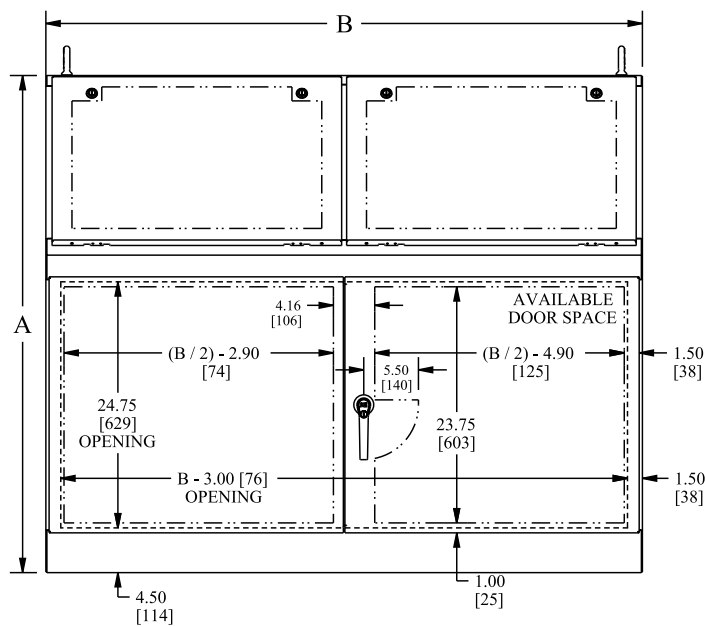
OPTIONAL TOP NOTES:

1. SINGLE FRONT & SINGLE REAR ACCESS PANEL ON ENCLOSURES < 48.00 [1219] WIDE.
2. SINGLE FRONT & TWO REAR ACCESS PANELS ON 48.00 [1219] & 60.00 [1524] WIDE
3. TWO FRONT & TWO REAR ACCESS PANELS ON 72.00 [1829] WIDE.



SERIES 14 TWO-DOOR CONSOLES

TECHNICAL DATA



Desk Consoles

Application -

Intended for indoor use to provide a degree of protection to personnel against access to hazardous parts, also to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects and falling dirt, to provide a degree of protection with respect to harmful effects on the equipment due to the ingress of water, splashing water. Designed for use in a standing or sitting position with single and dual access and top that opens for easy accessibility. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- 25 degree Sloped top.
- Door props on sloped door to hold in the open position.
- Oil and water resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Removable print pocket.
- Ground studs on door and body.
- Rubber pads with provision for leveling pads on bottom of enclosure.
- Black quarter turn latches on top door.
- Keylocking black 3-point flush swing handle in front door of single access, front and rear doors on dual access.
- Mounting studs welded on interior back for mounting optional sub-panels on single access console.
- Mounting channels welded on sides of interior body for mounting optional sub-panels on dual access console.
- Mounting hardware included for (1) optional sub-panel.

Finish -

ANSI-61 gray powder coated inside and out. Optional sub-panels powder coated white.

Options -

Optional tamper-resistant inserts or padlocking handles are available.

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

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.

DESK CONSOLES

ENCLOSURE PRODUCT CODE C1						SUB-PANEL (P3)			
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	List Price	Catalog No.	Panel Height (D)	Panel Width (E)	List Price
Single Access Single-Door									
SCE-402516SDC	40.25	25.25	15.50	IS4	942.59	SCE-30P24	27.00	21.00	63.29
SCE-403716SDC	40.25	37.25	15.50	IS3	1,071.39	SCE-36P30	33.00	27.00	101.27
SCE-462519SDC	46.25	25.25	18.50	IS4	1,298.64	SCE-36P24	33.00	21.00	75.96
SCE-463719SDC	46.25	37.25	18.50	IS3	1,441.43	SCE-36P36	33.00	33.00	118.99
Dual Access Single-Door									
SCE-462519DC	46.25	25.25	18.50	IS4	1,383.50	SCE-36P24	33.00	21.00	75.96
SCE-463719DC	46.25	37.25	18.50	IS3	1,522.45	SCE-36P36	33.00	33.00	118.99
Single Access Overlapping Two-Door									
SCE-464919SDC	46.25	49.25	18.50	IS3	1,667.18	SCE-48P36	45.00	33.00	154.46
SCE-466019SDC	46.25	59.88	18.50	IS3	2,158.34	SCE-60PC36	55.63	33.00	181.41
Dual Access Overlapping Two-Door									
SCE-464919DC	46.25	49.25	18.50	IS3	1,753.31	SCE-48P36	45.00	33.00	154.46
SCE-466019DC	46.25	59.88	18.50	IS3	2,330.54	SCE-60PC36	55.63	33.00	181.41
Dual Access Two-Door With Center Channel									
SCE-464919DCC	46.25	49.25	18.50	IS4	2,061.51	SCE-48P36	45.00	33.00	154.46
SCE-466019DCC	46.25	59.88	18.50	IS4	2,648.34	SCE-60PC36	55.63	33.00	181.41



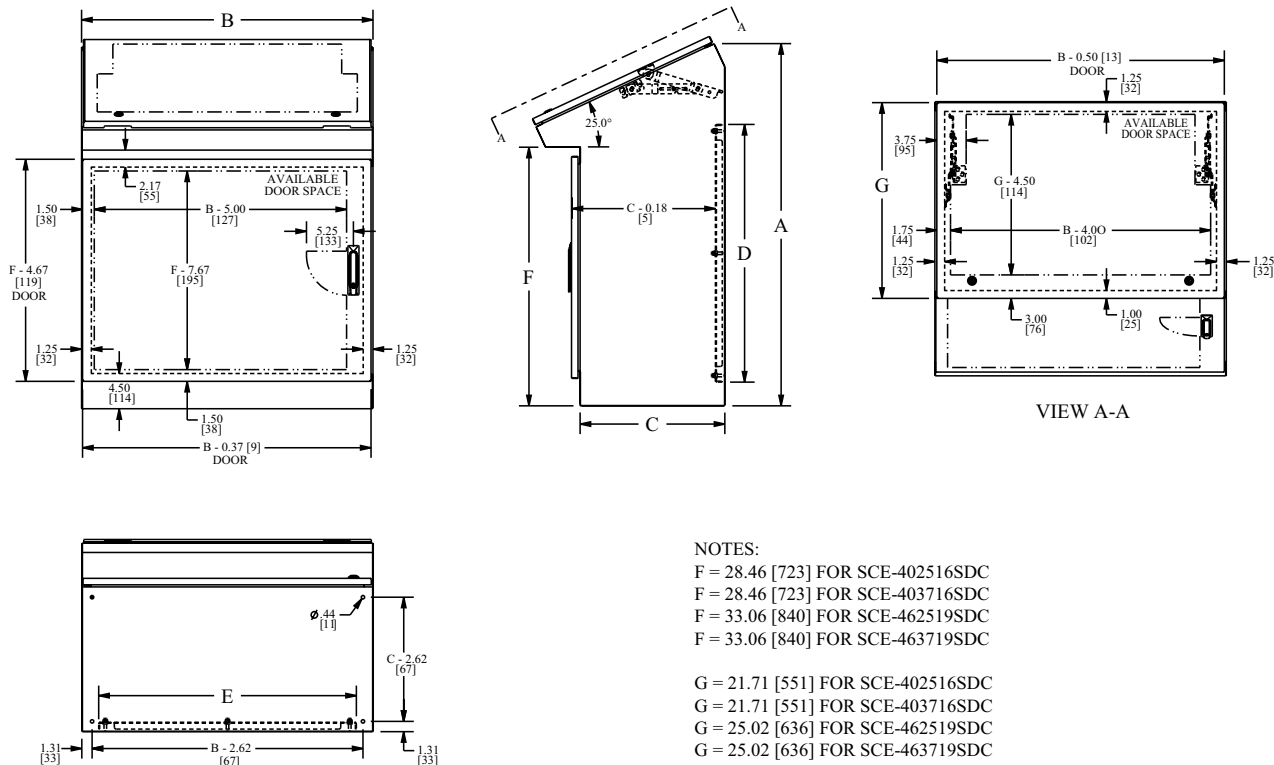
Phone (989) 799-6871
Fax (989) 799-4524



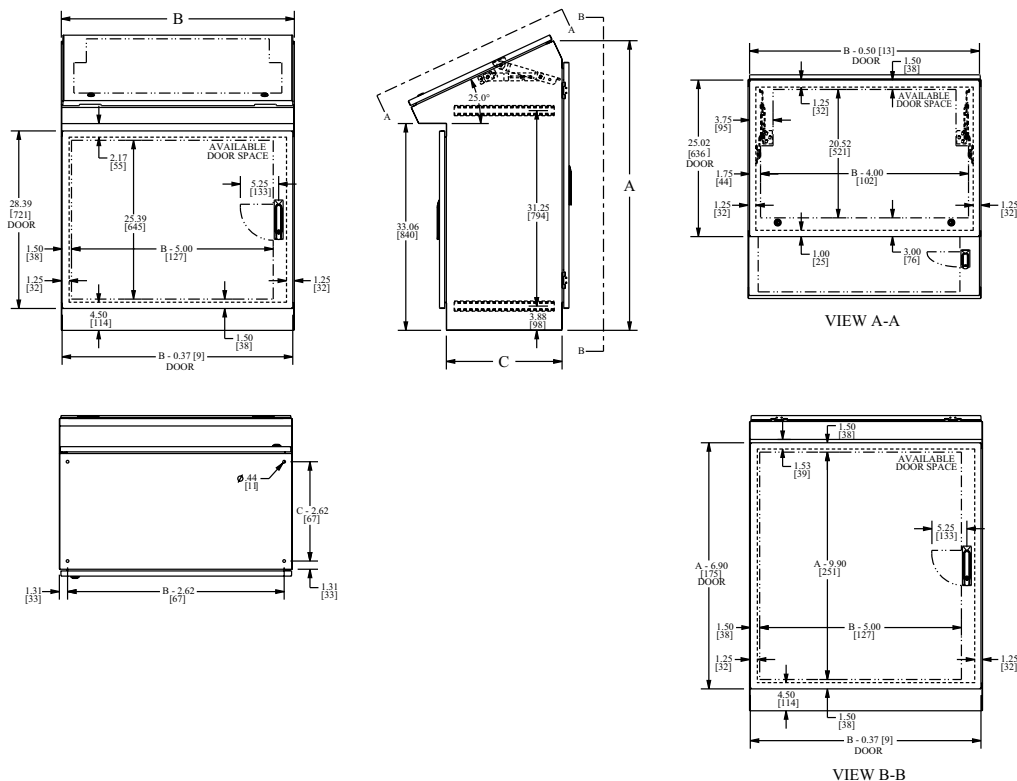
DESK CONSOLES

TECHNICAL DATA

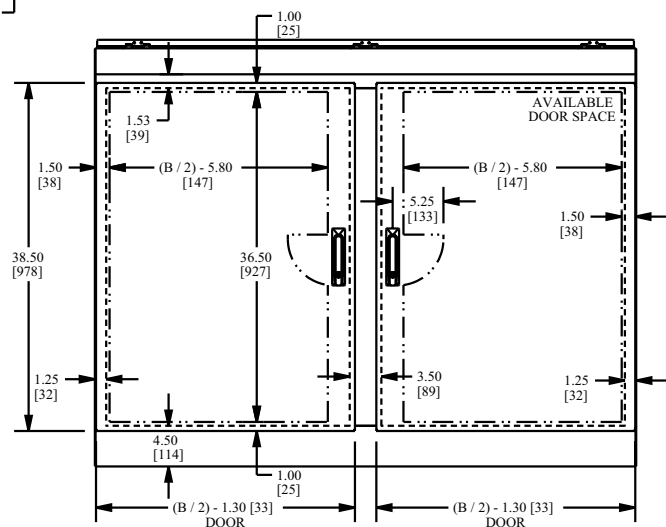
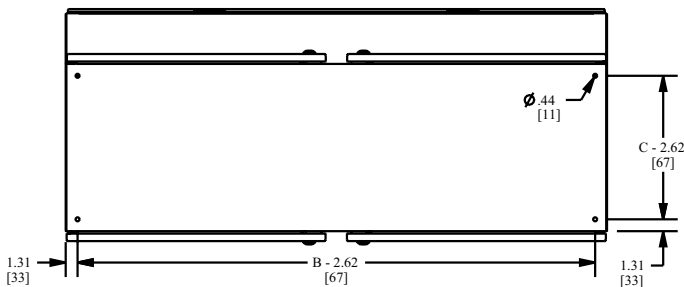
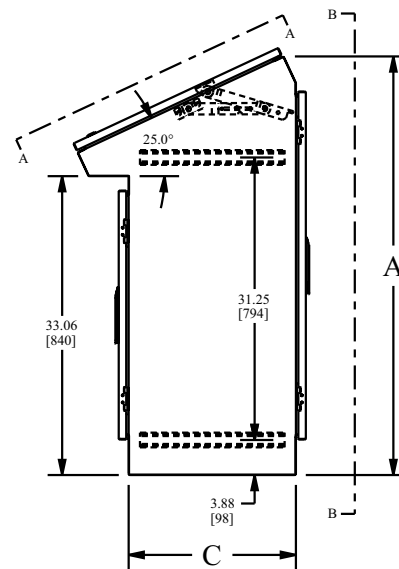
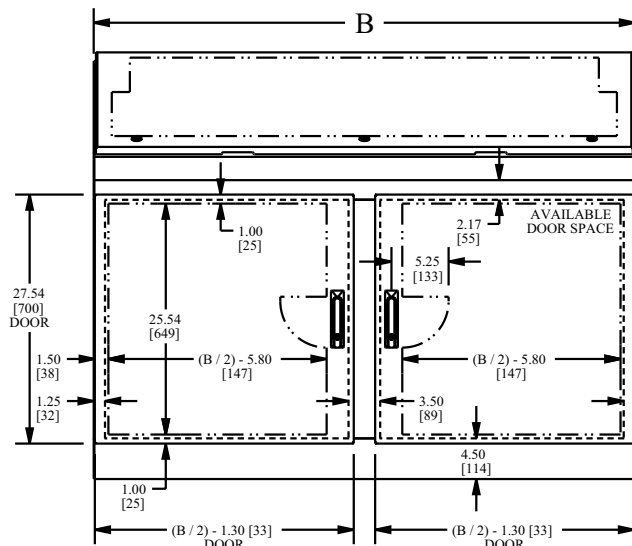
SINGLE ACCESS SINGLE-DOOR



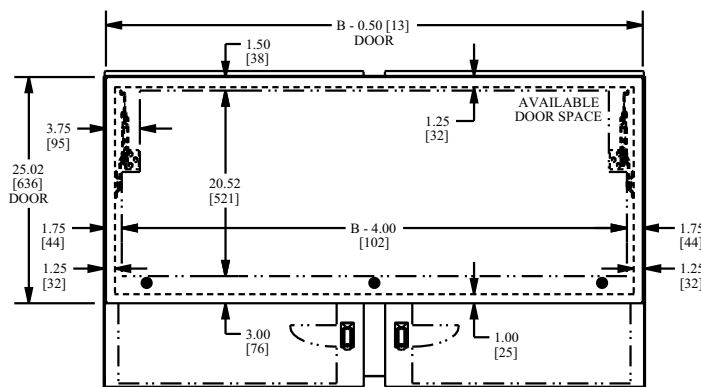
DUAL ACCESS SINGLE-DOOR



DUAL ACCESS TWO-DOOR WITH CENTER CHANNEL



VIEW B-B



VIEW A-A

Work Station

Application -

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment and provide degree of protection from dust, oil and moisture. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Oil-resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window in top door.
- Lifting eyes for easy handling.
- Rubber pads with provision for leveling pads on bottom of enclosure.
- Black quarter turn latches on top door.
- Black quarter turn wing knob latches on keyboard door.
- Black 3-point flush swing handle in lower front and back doors.
- Gland plate on lower back of enclosure.
- Pullout keyboard shelf with attached self storing mouse shelf and mouse pad.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.

Options -

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See page 26

Finish -

RAL 7035 gray powder coated inside and out.

IS1 - Industry Standards -

NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP55

WORK STATION

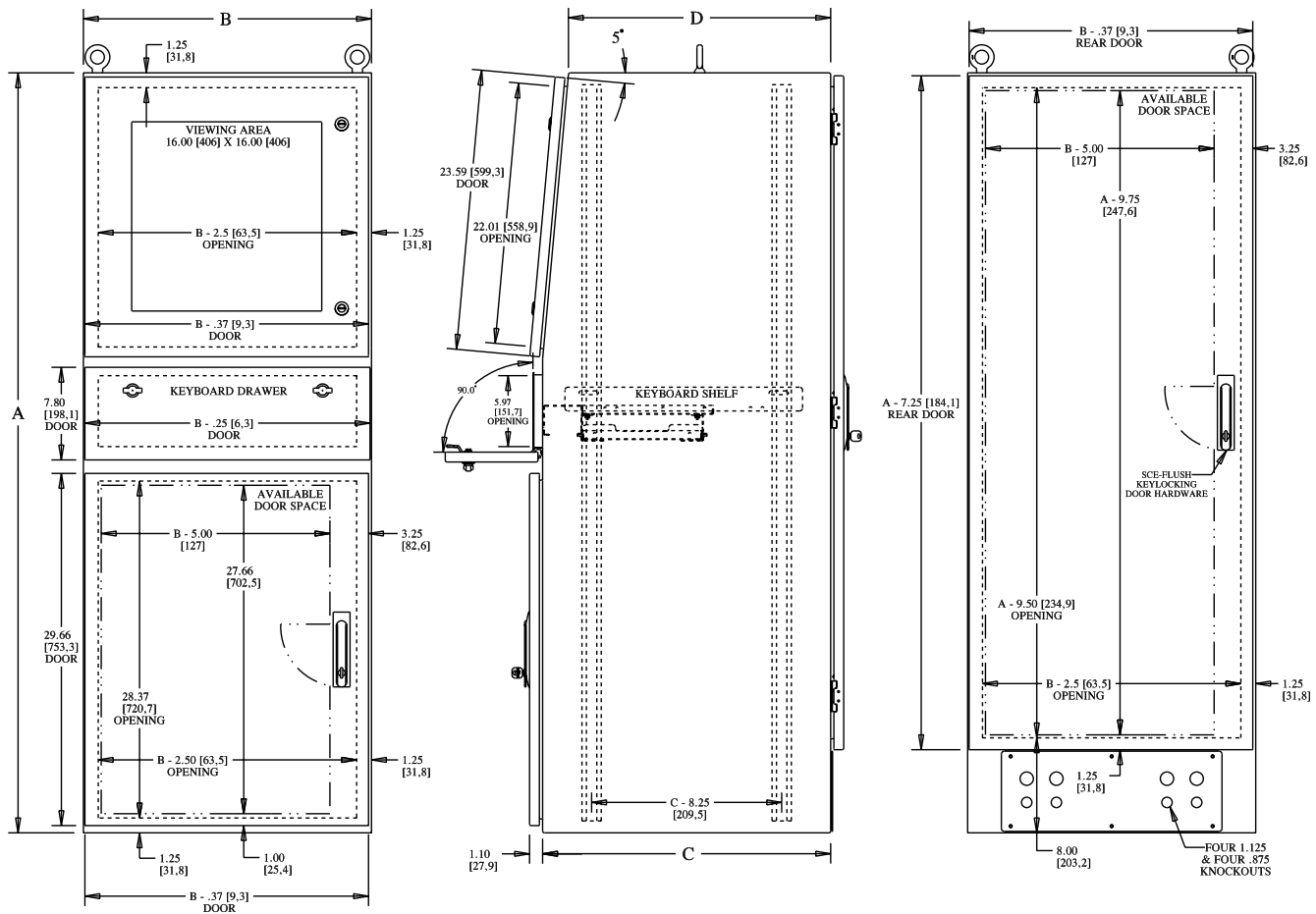
ENCLOSURE PRODUCT CODE C2						
Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard	List Price
SCE-642424WS	64.00	24.25	24.25	22.15	IS1	2,316.68
SCE-642432WS	64.00	24.25	32.25	29.90	IS1	2,455.94



Phone (989) 799-6871
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WORK STATION TECHNICAL DATA



Pedestal Mount/Desktop Work Station

Application -

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment and provide degree of protection from dust, oil and moisture. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Oil-resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window.
- Lifting eyes for easy handling.
- Black quarter turn latches on top door.
- Black quarter turn wing knob latches on keyboard door.
- Black 3-point flush swing handle in back door.
- Pullout keyboard shelf with attached self storing mouse shelf and mouse pad.
- Mounting channels welded on sides of interior body for mounting optional sub-panels, racks, mounting angles and shelves.

Options -

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See page 26

Finish -

RAL 7035 gray powder coated inside and out.

IS1 - Industry Standards -

NEMA Type 12 & Type 13
 UL Listed Type 12
 CSA Type 12
 IEC 60529 IP55

PEDESTAL MOUNT / DESKTOP WORK STATION

ENCLOSURE PRODUCT CODE C2						
Catalog No.	Height (A)	Width (B)	Depth (C)	Top Size (D)	Industry Standard	List Price
SCE-342424WS	34.00	24.25	24.25	22.15	IS1	1,676.11



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Slope Top Work Station

Application -

Designed to house a computer, keyboard, monitor and other additional computer equipment in an industrial environment or an environment which may be regularly hosed down or in very wet or oily conditions. Provides protection from dust, dirt, water and oil. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- 15 degree sloped top.
- 12.5 degree sloped keyboard desk.
- Oil-resistant gasket.
- Flange trough collar around all sides of door opening.
- Concealed hinges.
- Removable doors.
- Ground studs on door and body.
- Large polycarbonate viewing window in top door.
- Lifting eyes for easy handling.
- Rubber pads with provision for leveling pads on bottom of enclosure.
- Black quarter turn latches on top door.
- Black 3-point flush swing handle in lower front and back doors.
- Gland plate on lower back of enclosure.
- Mounting channels welded on sides of interior body for mounting optional panels, racks, mounting angles and shelves.
- Provisions for Monitor Mounting System.
- Pencil edge palm rest

Options -

Optional tamper-resistant inserts or padlocking handles are available.

Accessories - See page 26

Finish -

Powder coated white inside and out.

IS1 - Industry Standards -

NEMA Type 12 & Type 13
 UL Listed Type 12
 CSA Type 12
 IEC 60529 IP55

SLOPE TOP WORK STATION

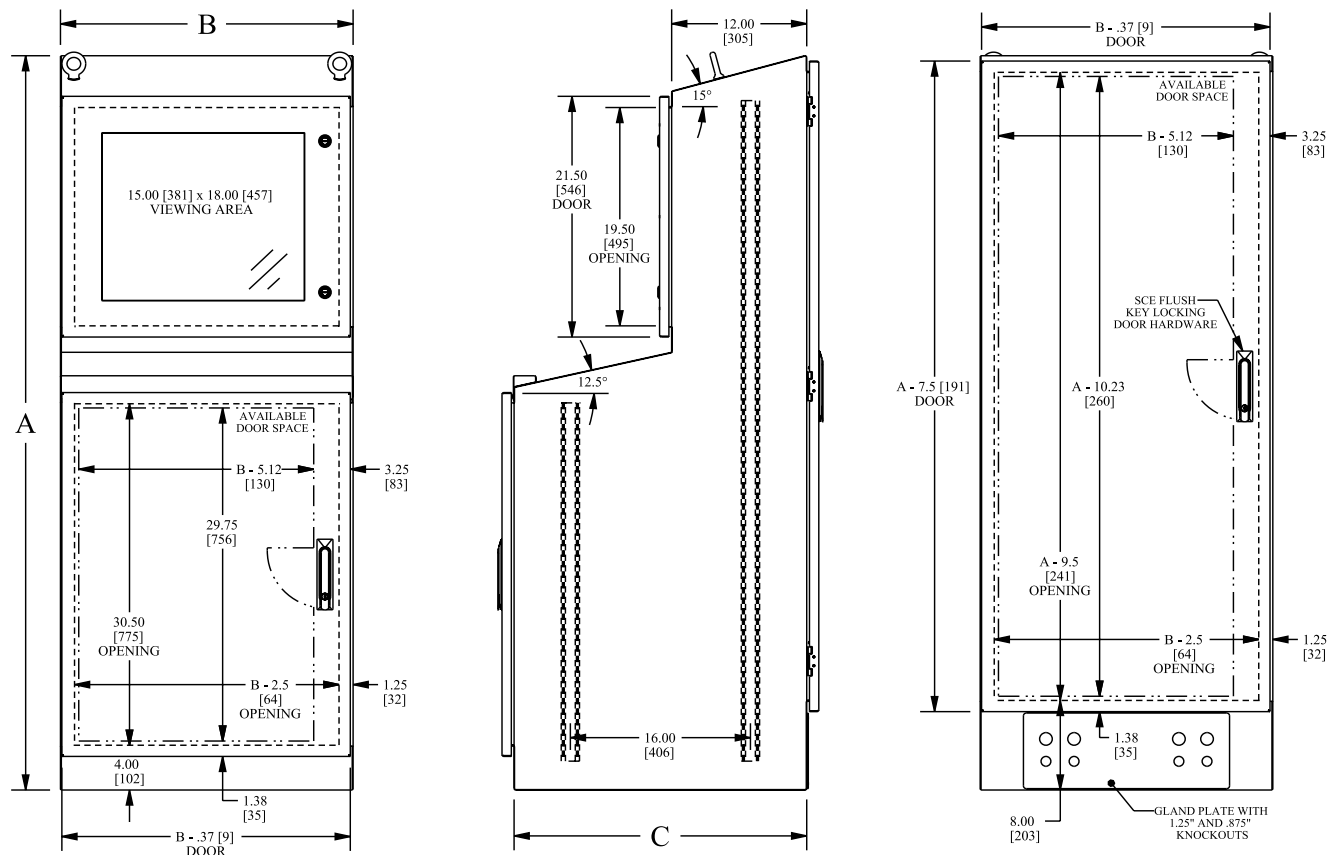
ENCLOSURE PRODUCT CODE C2					
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	List Price
SCE-66ST2626WS	65.59	26.00	26.00	IS1	2,330.53



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SLOPE TOP WORK STATION TECHNICAL DATA



WORK STATION ACCESSORY SELECTION GUIDE

PART NUMBER	DESCRIPTION	SCE-642424WS	SCE-642424SSWS	SCE-642432WS	SCE-642432SSWS	SCE-342424WS	SCE-342424SSWS	SCE-66ST2626WS	SCE-66ST2626SSWS	REQUIRES
SCE-20POS	Pullout Shelf	•	•			•	•			
SCE-22POS	Pullout Shelf							•	•	
SCE-26POS	Pullout Shelf			•	•					
SCE-22VEPOS	Vented Pullout Shelf							•	•	
SCE-20STS	Stationary Shelf	•	•			•	•			
SCE-22STS	Stationary Shelf							•	•	
SCE-26STS	Stationary Shelf			•	•					
SCE-20VESTS	Vented Stationary Shelf	•	•			•	•			
SCE-22VESTS	Vented Stationary Shelf							•	•	
SCE-26VESTS	Vented Stationary Shelf			•	•					
SCE-8STS	Monitor Shelf							•	•	
SCE-8VESTS	Vented Monitor Shelf							•	•	
SCE-STMMK	Monitor Mounting Bracket	•	•	•	•			•	•	
SCE-60RA19WS	Type RA Top Rack Angle	•	•	•	•	•	•			SCE-CN1032
SCE-60RA24WS	Type RA Bottom Rack Angle	•	•	•	•					SCE-CN1032
SCE-60RP19WS	Type RP Top Rack Angle	•	•	•	•	•	•			SCE-CN1032
SCE-60RP24F6	Type RP Bottom Rack Angle	•	•	•	•					SCE-CN1032
SCE-STWSPL	Pencil Edge/Palm Rest							•		Qty. 1 Included
SCE-STWSPLSS	Pencil Edge/Palm Rest								•	Qty. 1 Included
SCE-PSK24	Panel Support	•	•			•	•	•	•	
SCE-PSK32	Panel Support			•	•					
SCE-60P24WS	Side Mount Plate	•	•			•	•	•	•	
SCE-60P32WS	Side Mount Plate			•	•					
SCE-SB18	Support Bracket	•	•	•	•	•	•			Type RA Rack Angles
SCE-LPD2	Leveling Pad	•	•	•	•	•	•	•	•	
SCE-STWBTD	Blank Top Door							•		
SCE-STWSSBTD	Blank Top Door - Stainless Steel								•	
SCE-WSBTD	Blank Top Door	•		•		•				
SCE-WSSBTD	Blank Top Door - Stainless Steel		•		•		•			
SCE-PE22	Pedestal					•				
SCE-PE22SS	Pedestal - Stainless Steel						•			
SCE-24PEBASE	Pedestal Base					•				
SCE-24PEBASESS	Pedestal Base - Stainless Steel						•			
SCE-P2424WS	Plinth Base	•				•				
SCE-P2432WS	Plinth Base			•						
SCE-P2626WS	Plinth Base							•		
SCE-P2424SSWS	Plinth Base - Stainless Steel		•				•			
SCE-P2432SSWS	Plinth Base - Stainless Steel				•					
SCE-P2626SSWS	Plinth Base - Stainless Steel								•	
SCE-KBH	Keyboard Housing	•	•	•	•	•	•			
SCE-WSCC	Control Compartment	•		•		•				
SCE-WSCCSS	Control Compartment - Stainless Steel		•		•		•			
SCE-KBS	Keyboard Shelf	•	•	•	•	•	•			Qty. 1 Included

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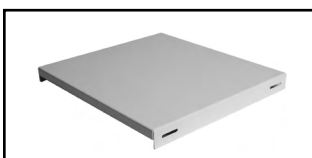
Catalog No.	Height (A)	Width (B)	Depth (C)	Used In Enclosure Depth	Product Code	List Price
SCE-20POS	2.00	19.50	20.00	24.25	C2	247.74
SCE-22POS	2.00	21.25	22.00	26.00	C2	251.26
SCE-26POS	2.00	19.50	28.00	32.25	C2	254.25



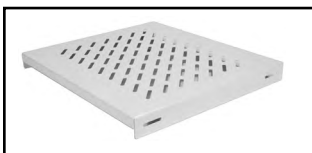
Catalog No.	Height (A)	Width (B)	Depth (C)	Used In Enclosure Depth	Product Code	List Price
SCE-22VEPOS	2.00	21.25	22.00	26.00	C2	317.95



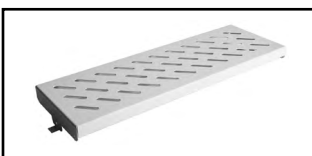
Catalog No.	Height (A)	Width (B)	Depth (C)	Used In Enclosure Depth	Product Code	List Price
SCE-20STS	2.00	22.00	20.00	24.25	C2	70.41
SCE-22STS	2.00	23.75	22.00	26.00	C2	73.82
SCE-26STS	2.00	22.00	28.00	32.25	C2	76.92



Catalog No.	Height (A)	Width (B)	Depth (C)	Used In Enclosure Depth	Product Code	List Price
SCE-20VESTS	2.00	22.00	20.00	24.25	C2	169.51
SCE-22VESTS	2.00	23.75	22.00	26.00	C2	175.04
SCE-26VESTS	2.00	22.00	28.00	32.25	C2	182.54



Catalog No.	Description	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-8STS	Non-Vented	1.50	23.75	8.00	C2	53.03
SCE-8VESTS	Vented	1.50	23.75	8.00	C2	60.33



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WORK STATION ACCESSORIES

Pullout Shelf

Pullout shelves are designed to allow easy access to the back of equipment. Extends 19" and mounts between the mounting channels provided inside the work station. Slides are included with shelf. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Vented Pullout Shelf

Vented pullout shelves are designed to allow easy access to the back of equipment and to allow air circulation inside the work station. Extends 19" and mounts between the mounting channels provided inside the work station. Slides are included with the shelf. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Stationary Shelf

Designed to support monitors, PC's, printers or any other equipment. Mounts between the mounting channels provided inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Vented Stationary Shelf

Designed to support monitors, PC's, printers or any other equipment while allowing air circulation inside the work station. Mounts between the mounting channels provided inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Monitor Shelf Non-Vented & Vented

Designed to support the monitor or other components in the upper section of the work station. Vented shelf allows air circulation inside the work station. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

WORK STATION ACCESSORIES

Monitor Mounting System

Designed for direct mounting of a flat screen monitor to the Work Station window door. Can be used with Standard Work Station or Slope Top Workstation. Made of steel and black texture powder coated. Mounting hardware is included.

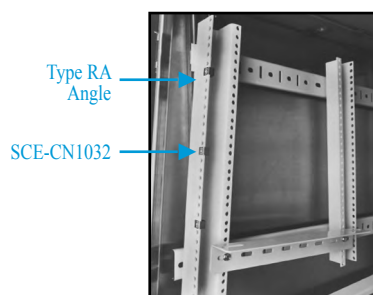
Catalog No.	Product Code	List Price
SCE-STMMK	P2	53.28



Rack Mounting Angle (Type RA) - "U-Shape"

Designed for mounting 19" rack mount equipment. Order clip nut package (CN1032) to provide tapped holes. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

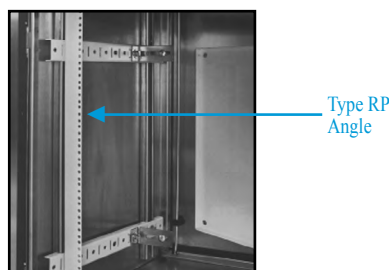
Catalog No.	Length	Mounting Location	Quantity Per Kit	Product Code	List Price
SCE-60RA19WS	19.25	Top	2	C2	119.96
SCE-60RA24WS	28.00	Bottom	2	C2	125.17



Rack Mounting Angle (Type RP) - "L-Shape"

Designed for mounting 19" rack mount equipment. Order clip nut package (SCE-CN1032) to provide tapped holes. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Catalog No.	Length	Mounting Location	Quantity Per Kit	Product Code	List Price
SCE-60RP19WS	19.25	Top	2	C2	58.68
SCE-60RP24F6	26.25	Bottom	2	P2	62.09



Pencil Edge/Palm Rest

Designed as a palm rest or retainer for the keyboard surface of the work station. Made of heavy gauge steel and powder coated white. "SS" part made of Type 304 stainless steel with #4 brushed finish. Mounting hardware is included.

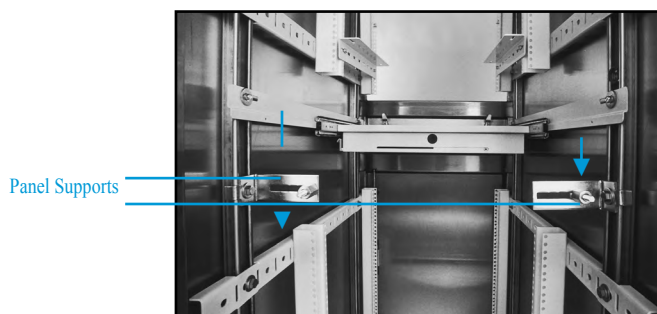
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-STWSPL	0.56	26.00	2.00	C2	32.91
SCE-STWSPLSS	0.56	23.00	2.00	C2	114.00



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Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Quantity Per Kit	Product Code	List Price
SCE-PSK24	2.00	0.50	21.00	24.25	4	C2	59.98
SCE-PSK32	2.00	0.50	29.00	32.25	4	C2	63.90



Catalog No.	Height (A)	Width (B)	Used in Enclosure Depth	Product Code	List Price
SCE-60P24WS	12.00	17.50	24.25	C2	61.28
SCE-60P32WS	12.00	25.50	32.25	C2	70.41



Catalog No.	Quantity Per Kit	Product Code	List Price
SCE-CN1032	20	P2	32.31



WORK STATION ACCESSORIES

Panel Support

Panel supports can be installed horizontally to the left and right side of enclosure. Allows easy installation of optional panels or (RA) and (RP) type rack mounting angles to make them adjustable from front to back of the enclosure. Made of heavy gauge steel with a white powder coat finish. Mounting hardware is included.

Side Mount Plate

Designed to provide extra mounting space on the sides of the enclosure. Can be securely attached to the mounting channels. Mounting hardware is included. Made of heavy gauge steel and powder coated white.

Clamping Nuts

Clamping nuts with a #10-32 retained nut will fit all rack mounting angles and rack mounting frames, to provide tapped holes. Nuts are zinc plated.

WORK STATION ACCESSORIES

Individual Panel Supports

Individual Panel Supports are available for mounting sub-panels. Packaged in sets with all mounting hardware included. Made of heavy gauge steel and plated.

Support Bracket

Equipment support brackets help support rack mounted equipment during installation. The support mounts between two pair of type (RA) rack mounting angles. Slotted holes are provided to allow adjustment. Made of heavy gauge steel and powder coated white. Mounting hardware is included.

Channel Nuts

Designed to allow mounting of additional equipment to side channels. Zinc plated.

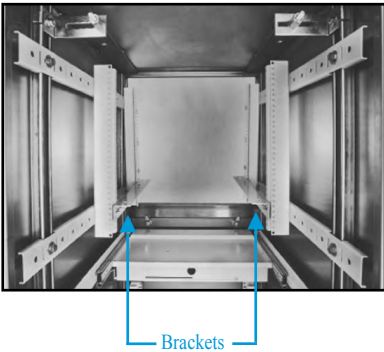
Leveling Pads

Designed to attach to the bottom of the enclosure in the existing threaded holes. Allows for adjustments for uneven floors. Pads are zinc plated with a plastic base. Mounting hardware is included.

Catalog No.	Notes	Product Code	List Price
SCE-FSPS4	Set of 4	P2	55.88
SCE-FSPS6	Set of 6	P2	84.44
SCE-FSPS8	Set of 8	P2	126.66



Catalog No.	Height (A)	Width (B)	Depth (C)	Quantity Per Kit	Product Code	List Price
SCE-SB18	2.00	2.00	15.00	2	C2	44.34



Catalog No.	Description	Quantity Per Kit	Product Code	List Price
SCE-PS3816CN	3/8 - 16 Strut Nut	20	P2	42.22
SCE-PS1420CN	1/4 - 20 Strut Nut	20	P2	42.22



SCE-PS1420CN



SCE-PS3816CN

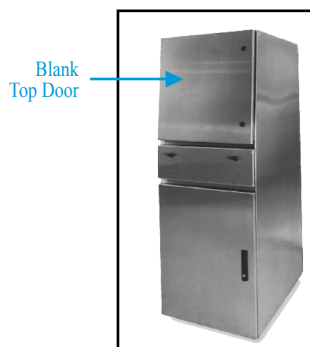
Catalog No.	Thread Size	Height	Quantity Per Kit	Product Code	List Price
SCE-LPD2	3/8 - 16	2.00	4	P2	37.25



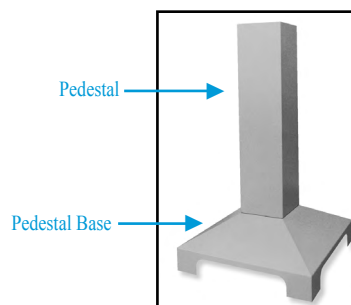
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Catalog No.	Height (A)	Width (B)	Finish	Product Code	List Price
SCE-STWBTD	21.50	25.63	White	C2	155.47
SCE-STWSSBTD	21.50	25.63	Stainless Steel	C2	462.20
SCE-WSBTD	23.60	23.86	RAL 7035 Gray	C2	247.74
SCE-WSSBTD	23.59	23.88	Stainless Steel	C2	365.08



Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code	List Price
SCE-PE22	21.38	8.00	8.00	RAL 7035 Gray	C2	365.08
SCE-PE22SS	21.38	8.00	8.00	Stainless Steel	C2	912.72



Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code	List Price
SCE-24PEBASE	10.00	24.00	24.00	RAL 7035 Gray	C2	545.02
SCE-24PEBASESS	10.00	24.00	24.00	Stainless Steel	C2	1,363.86

Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-P2424WS	4.00	24.25	24.25	P2	169.92
SCE-P2432WS	4.00	32.25	24.25	P2	198.24
SCE-P2626WS	4.00	26.00	26.00	P2	184.08
Stainless Steel					
SCE-P2424SSWS	4.00	24.25	24.25	P2	515.13
SCE-P2432SSWS	4.00	32.25	24.25	P2	588.72
SCE-P2626SSWS	4.00	26.00	26.00	P2	552.24



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WORK STATION ACCESSORIES

Blank Top Door

Designed to replace the top door when cutouts are desired. Oil resistant gasket. Installed by removing hinge pin. Black quarter turn latches. Made of heavy gauge steel and powder coated. "SS" door is made of Type 304 stainless steel with #4 brushed finish. Mounting hardware is included.

Pedestal

Designed to allow desktop work stations to be floor mounted. Gasket and hardware provided to attach to work station. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" pedestal is made of Type 304 stainless steel.

Pedestal Base

Designed to mount pedestal to the floor. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" base is made of Type 304 stainless steel. Mounting hardware is included.

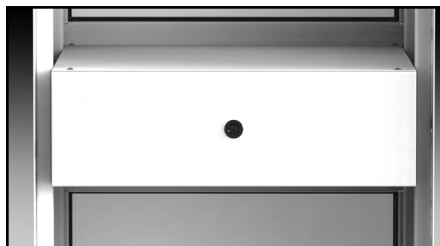
Work Station Plinth Base

Designed to install under an enclosure to provide space for cables to enter from below and raise the enclosure up off the floor. Plinth bases are stackable to acquire desired height off the floor. Made of heavy gauge steel and finished with black textured powder coat. "SS" parts are made of type 304 stainless steel with #4 brushed finish.

WORK STATION ACCESSORIES

Keyboard Housing

Provides protection from dust, dirt, oil and water for interior components when keyboard drawer is open. Mounts to mounting channels. Keyboard shelf with slides is mounted inside the housing. Hole grommet in rear provided for cords. Powder coated white. Mounting hardware is included.



Control Compartment

Designed to be mounted to the front of the work station when installation of pushbuttons or control panels is desired. Installed after removing the pullout keyboard drawer and door. Can be installed with the flat or sloped surface facing up. 20 degree slope on sloped surface. Gasket and mounting hardware included. Made of heavy gauge steel and powder coated RAL 7035 gray. "SS" part is made of Type 304 stainless steel with #4 brushed finish.

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code	List Price
SCE-WSCC	8.00	24.25	14.50	RAL 7035 Gray	C2	286.86
SCE-WSCCSS	8.00	24.25	14.50	Stainless Steel	C2	664.98



Pullout Keyboard Drawer

Designed to hold a keyboard and mouse on a separate pullout shelf. Mounts between mounting channels. Made of heavy gauge steel with a white powder coat finish. A mouse pad is included. Drawer is included with work station. Mounting hardware is included.

Catalog No.	Height (A)	Width (B)	Depth (C)	Used in Enclosure Depth	Product Code	List Price
SCE-KBS	3.00	20.00	14.00	24.25	P2	372.54
SCE-KBS32	3.00	20.00	14.00	32.25	P2	372.54



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NOTES



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HMI Enclosures & Accessories

Application -

Designed to house Human-Machine Interfaces (HMI) and electrical and electronic controls, instruments and components. Provides a degree of protection from dust, oil and water.

Construction -

- 0.075" carbon steel.
- Seams continuously welded and ground smooth.
- Reinforced with mounting provisions for suspension or pedestal mounting.
- Concealed hinge access door with provisions for sub-panel.
- Removable front cover for easy installation of cutouts, HMI and components.
- Oil-resistant gasket.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Ground studs on door and body.

Finish -

RAL 7035 gray powder coated inside and out. Optional sub-panels powder coated white.

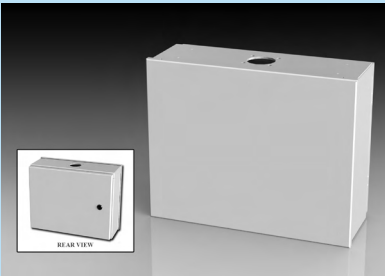
Options -

- Tamper-resistant latches
- Pull handles
- Keyboard shelf

IS4 - Industry Standards -

NEMA Type 3R, 4, 12 & Type 13
UL Listed Type 3R, 4 & 12
CSA Type 3R, 4 & 12
IEC 60529 IP66

***Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. See the Special Instructions on the Industry Standards page in the Technical Information Section.



HMI ENCLOSURES

ENCLOSURE PRODUCT CODE C2						SUB-PANEL (P3)			
Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	List Price	Catalog No.	Panel Height (D)	Panel Width (E)	List Price
SCE-12HMI1606LP	12.00	16.00	6.00	IS4	357.90	SCE-12P10	11.00	9.00	7.72
SCE-12HMI1610LP	12.00	16.00	10.00	IS4	380.23	SCE-12P10	11.00	9.00	7.72
SCE-14HMI1806LP	14.00	18.00	6.00	IS4	389.31	SCE-14P12	13.00	11.00	10.13
SCE-14HMI1810LP	14.00	18.00	10.00	IS4	412.33	SCE-14P12	13.00	11.00	10.13
SCE-16HMI2006LP	16.00	20.00	6.00	IS4	421.93	SCE-16P14	15.00	13.00	19.95
SCE-16HMI2010LP	16.00	20.00	10.00	IS4	445.70	SCE-16P14	15.00	13.00	19.95
SCE-20HMI2406LP	20.00	24.00	6.00	IS4	461.02	SCE-20P18HMI	19.00	17.00	33.23
SCE-20HMI2410LP	20.00	24.00	10.00	IS4	496.94	SCE-20P18HMI	19.00	17.00	33.23

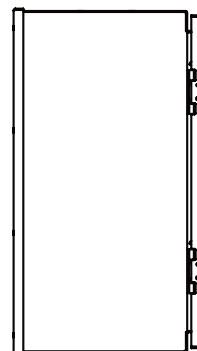
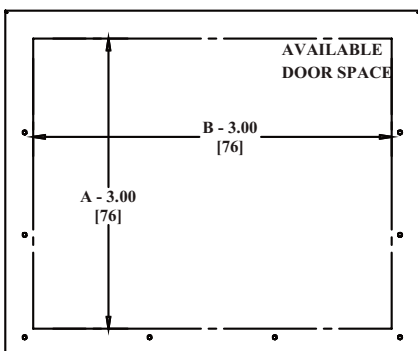
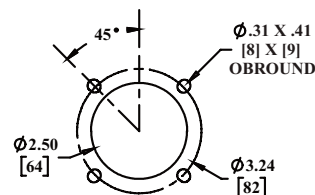
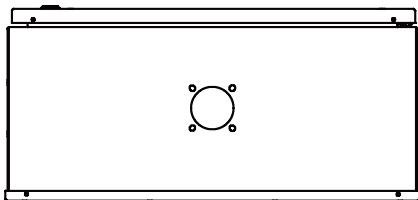
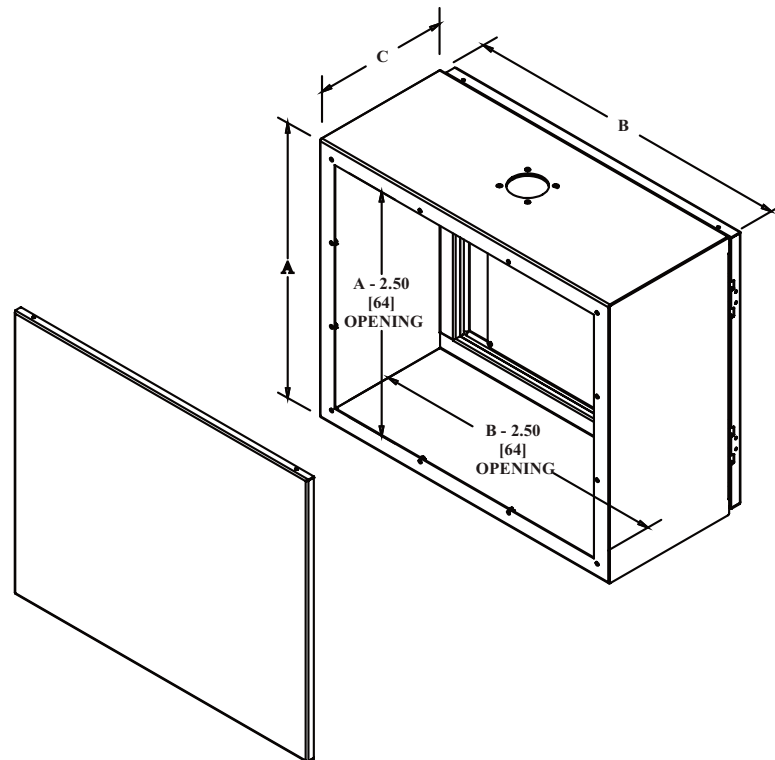
For Reference View



Phone (989) 799-6871
Fax (989) 799-4524



HMI ENCLOSURES TECHNICAL DATA

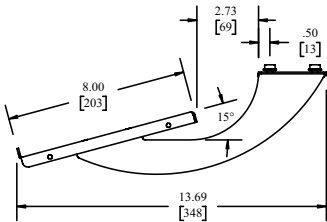
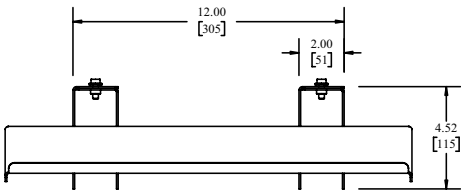
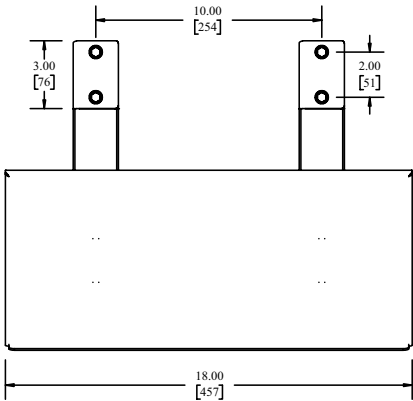
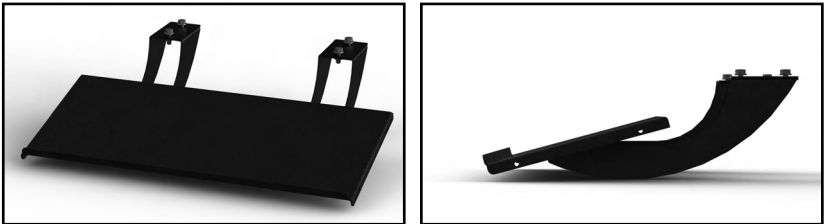


HMI
ACCESSORIES

HMI Keyboard Shelf

Designed for use on HMI enclosures.
Mounting hardware is included.

Catalog No.	Height (A)	Width (B)	Depth (C)	Finish	Product Code	List Price
SCE-HMIKBS	4.52	18.00	13.69	Black Texture	P2	167.47
SCE-HMIKBSSS	4.52	18.00	13.69	Stainless Steel	P2	378.14



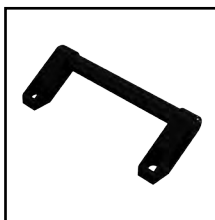
Phone (989) 799-6871
Fax (989) 799-4524



Catalog No.	Height (A)	Width (B)	Depth (C)	QTY per Kit	Product Code	List Price
SCE-HMIPH5	5.28	2.57	2.84	1	P2	25.16
SCE-AUHK	12.00	4.27	3.15	1	P2	35.94

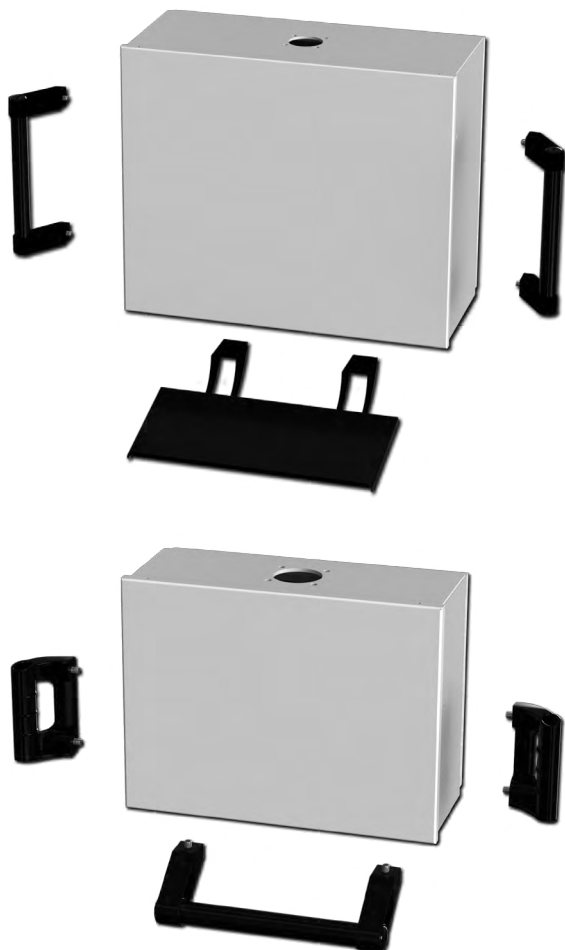


SCE-HMIPH5



SCE-AUHK

Catalog No.	Height (A)	Width (B)	Depth (C)	QTY per Kit	Product Code	List Price
SCE-HMICP	3.50	3.50	0.08	1	P2	43.00



HMI ACCESSORIES

HMI Pull Handle

Designed for use on HMI enclosures. Handle is a steel tube plastic coated black with black molded polyamide plastic end stays. Mounting hardware is included.

HMI Cover Plate

Gasketed cover plate for use on HMI enclosures when mounting cutout is not needed. Made of heavy gauge steel and powder coated RAL 7035 Gray.

Suspension System

Application -

Designed for use with the SCE HMI enclosures, allows operators to easily move or position an HMI to an ergonomic and comfortable working position. Heavy duty and 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. For Installation instructions consult our installation manual at www.saginawcontrol.com.

Construction -

- Cast aluminum couplings.
- Extruded aluminum tubes (6060T66).
- Rotating couplings have adjustable tensioner brakes to control movement while in 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.
- Rigid, durable bearing in all rotating couplings withstand the stress of continuous use.
- Removable access covers on all couplings with 90 degree turn.
- Hardware and gasket included for installation of coupling to tube.

Finish -

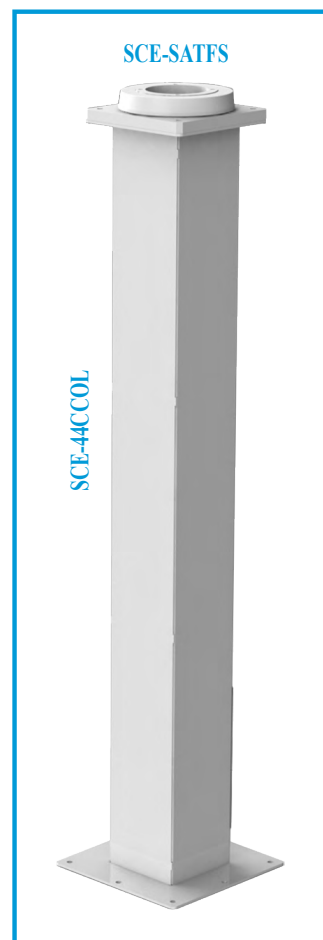
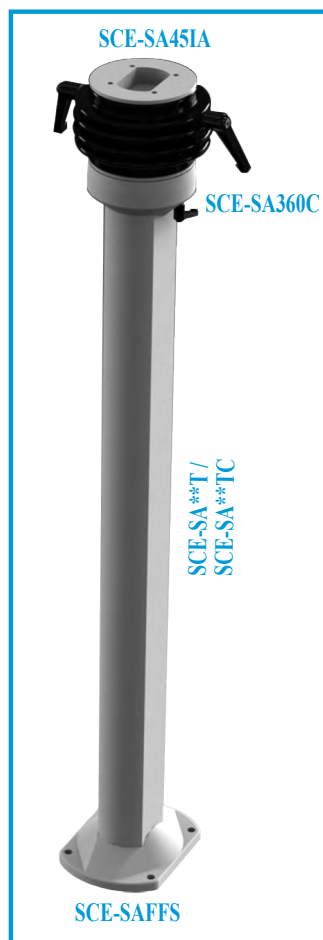
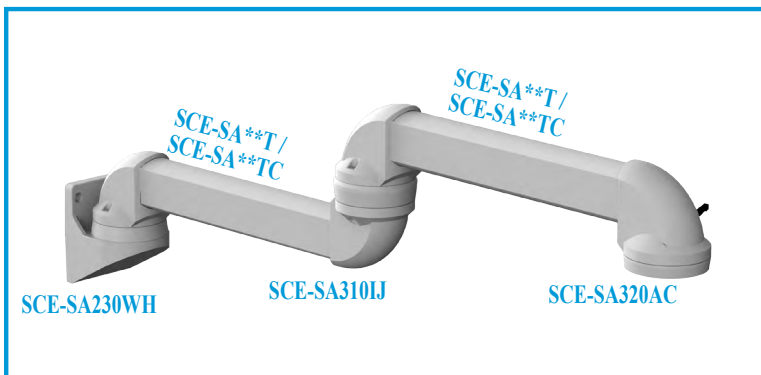
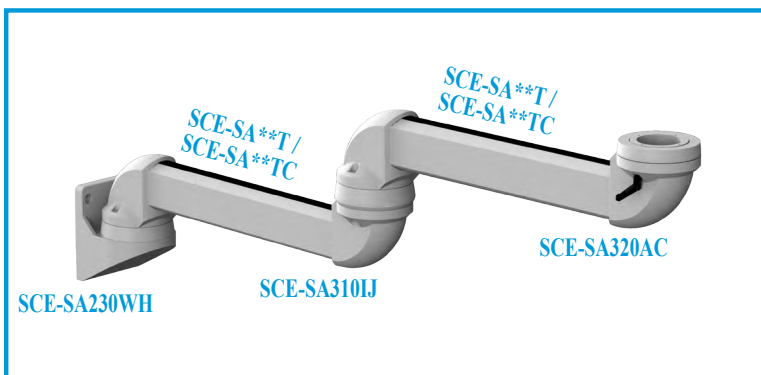
RAL 7035 powder coated finish.

For further information on individual components see page 368

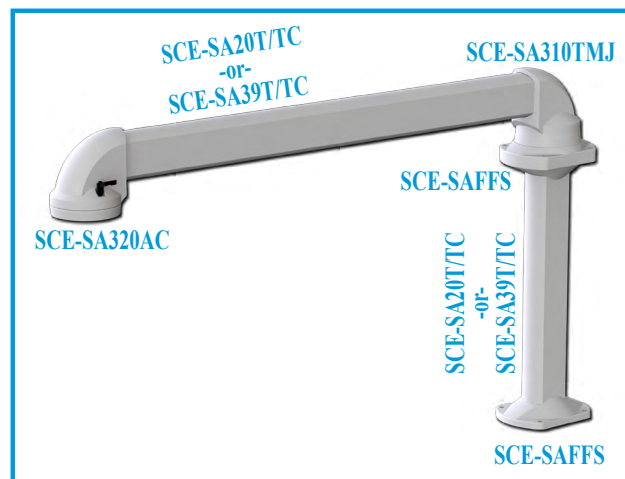
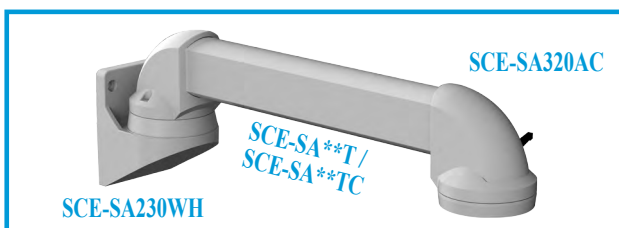
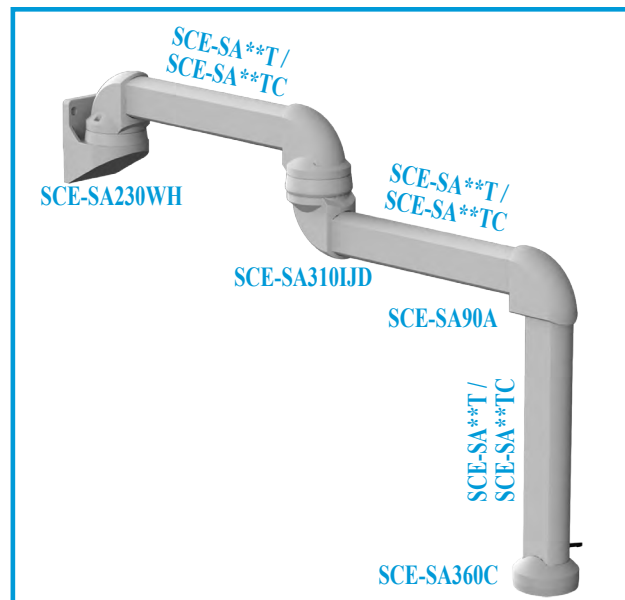
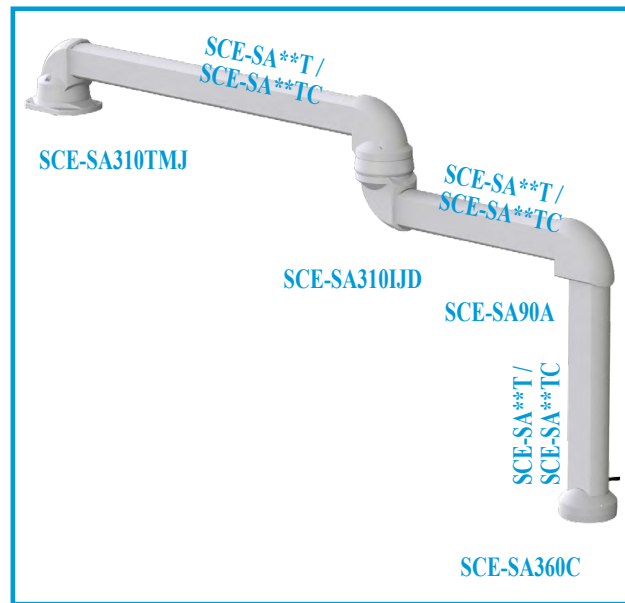
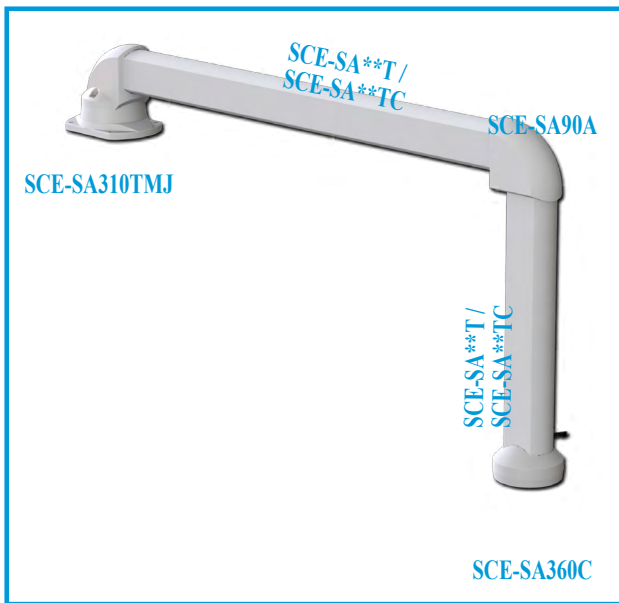
Industry Standards -

NEMA Type 12
IEC 60529 IP55

POSSIBLE SUSPENSION SYSTEM CONFIGURATIONS



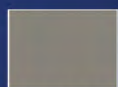
POSSIBLE SUSPENSION SYSTEM CONFIGURATIONS



Waste Water Treatment



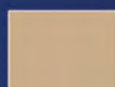
Municipality



SCE-09 GRAY
Semi-Gloss



SCE-05 WHITE
Full Gloss



RAL 1015
Beige
Full Gloss



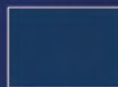
RAL 1018
Yellow
Full Gloss



RAL 2004
Orange
Full Gloss



RAL 3000
Red
Full Gloss



RAL 5010
Blue
Full Gloss



RAL 5015
Blue
Full Gloss



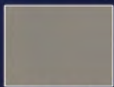
RAL 5019
Blue
Full Gloss



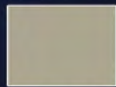
RAL 5024
Blue
Full Gloss



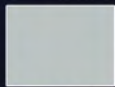
RAL 8023
Orange
Full Gloss



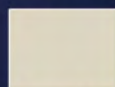
RAL 7030
Gray
Full Gloss



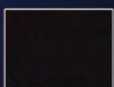
RAL 7032
Gray
Full Gloss



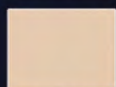
RAL 7035
Gray
Full Gloss



RAL 9002
Gray
Full Gloss



RAL 9011
Black
Sand Texture



RAL 9010
White
Full Gloss

Note: Colors are close representations with standard monitor settings and are not intended for match. Color charts may also vary by manufacturer.

Semi-Gloss = 60 to 70 Gloss Level acc. to ASTM 523 / 60° angle
Full Gloss = 80 to 90 Gloss Level acc. to ASTM 523 / 60° angle

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