

Pushbutton Enclosures

Pushbutton Enclosures

Saginaw Control & Engineering's Type 12 Pushbutton Enclosures are designed to house oil-tight pushbuttons, switches, and pilot lights.

These enclosures are primarily used in an indoor environment to protect against dust, falling dirt, dropping of non-corrosive liquid, and light splashing of water.

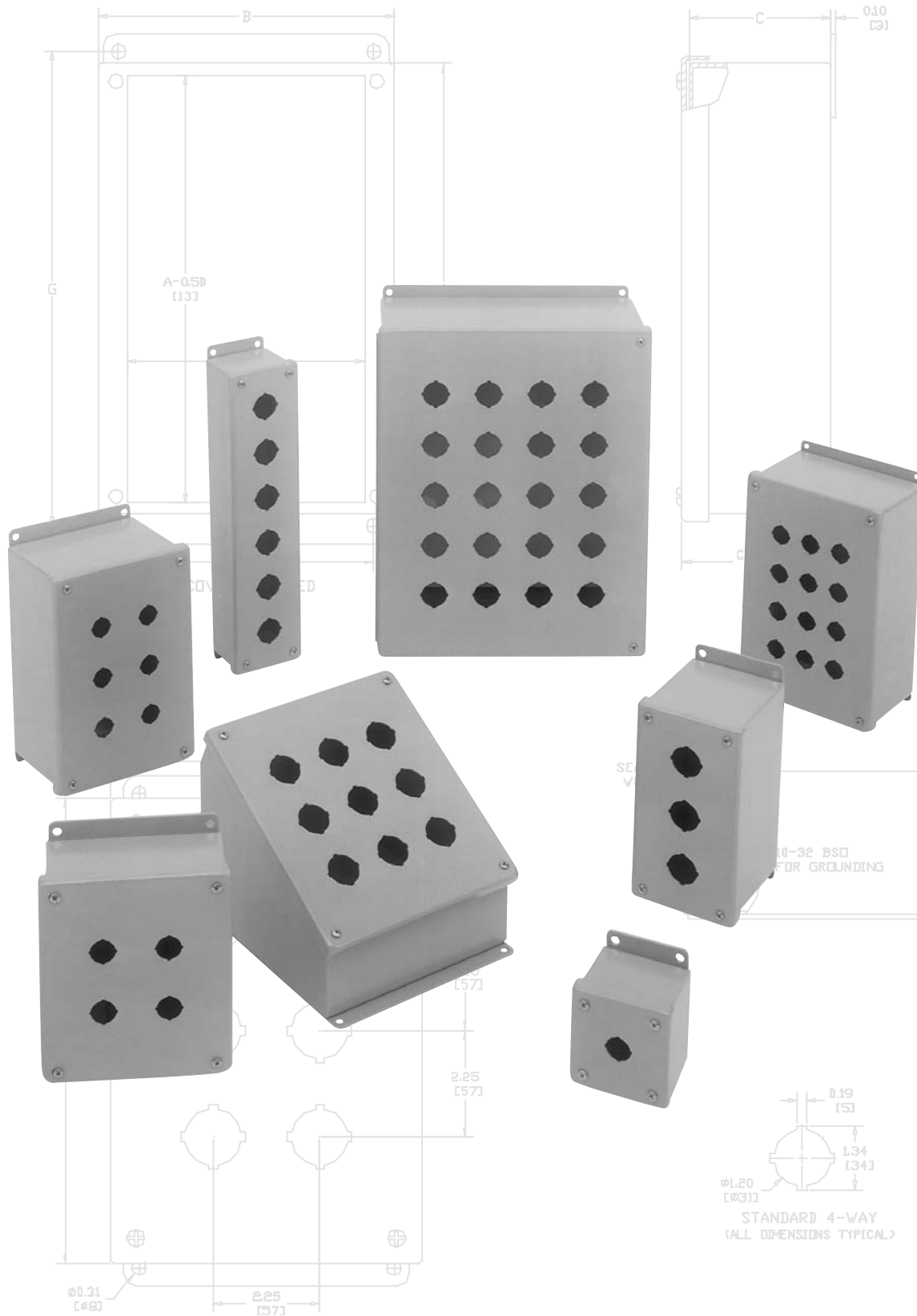
Product Attributes

- ANSI-61 powder coated finish.
- Memory retaining oil resistant urethane gasket.
- Threaded inserts and captive stainless steel screws.
- Can be custom ordered in Type 304 or 316 stainless steel.

Product Overview

- Pushbutton Enclosures
- Extra Deep Pushbutton Enclosures
- Slope Front Pushbutton Enclosures
- Extra Large Pushbutton Enclosures with Panel
- Pushbutton Enclosures for 22.5 mm Pushbuttons
- Pushbutton Enclosures for 30.5 mm Pushbuttons

Pushbutton Enclosures



TYPE 12

30.5 mm Pushbutton Enclosures

Application -

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

Industry Standards -

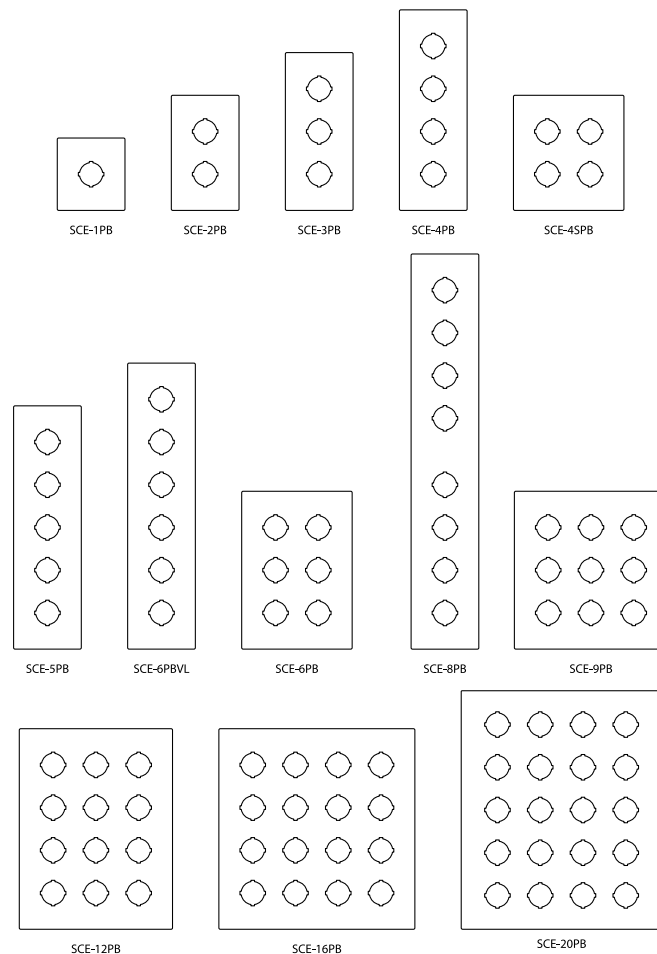
NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



TYPE 12

30.5 mm PUSHBUTTON ENCLOSURES

ENCLOSURES					
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-1PB	3.50	3.25	2.75	A1	43.90
SCE-2PB	5.75	3.25	2.75	A1	50.17
SCE-3PB	8.00	3.25	2.75	A1	56.43
SCE-4PB	10.25	3.25	2.75	A1	62.70
SCE-4SPB	7.25	6.25	3.00	A1	70.23
SCE-5PB	12.50	3.25	2.75	A1	68.98
SCE-6PB	9.50	6.25	3.00	A1	80.26
SCE-6PBVL	14.75	3.25	2.75	A1	75.24
SCE-8PB	20.25	3.25	2.75	A1	90.29
SCE-9PB	9.50	8.50	3.00	A1	92.80
SCE-12PB	11.75	8.50	3.00	A1	104.08
SCE-16PB	11.75	10.75	3.00	A1	120.40
SCE-20PB	14.00	10.75	3.00	A1	130.42



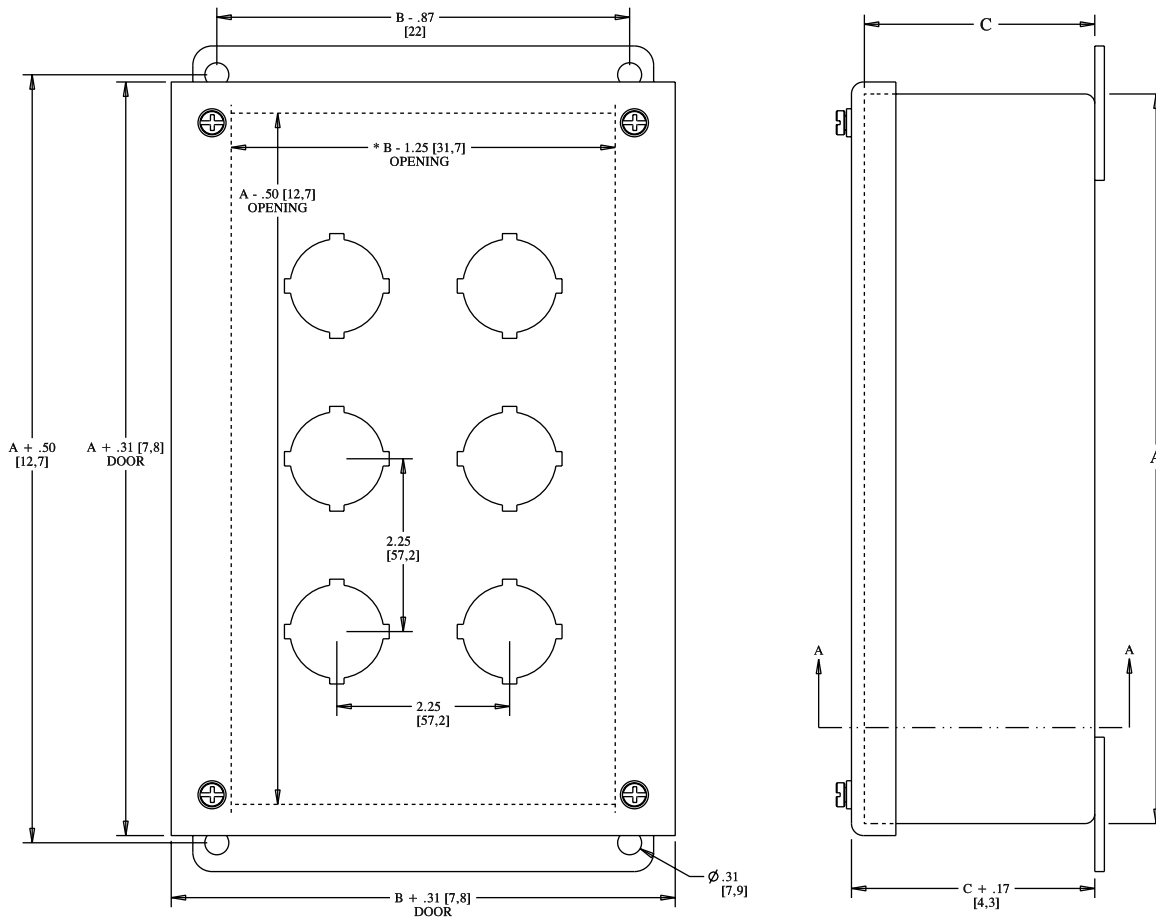
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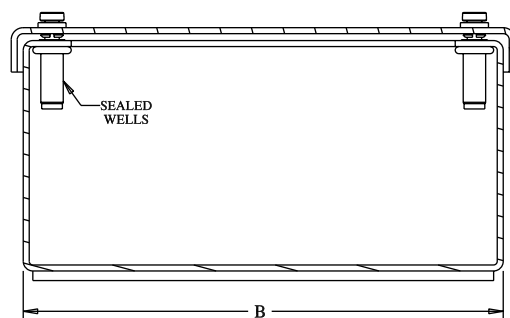
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TYPE 12 30.5 mm PUSHBUTTON ENCLOSURES

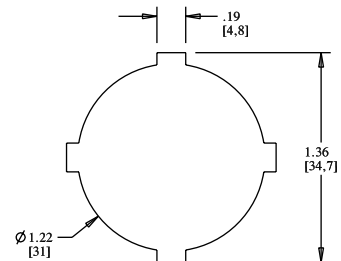
TECHNICAL DATA



NOTE:
 * B - .50 [12,7] ONE COLUMN OF PUSHBUTTONS



SECTION A-A



STANDARD 4-WAY

TYPE 12

22.5 mm Pushbutton Enclosures

Application -

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

Industry Standards -

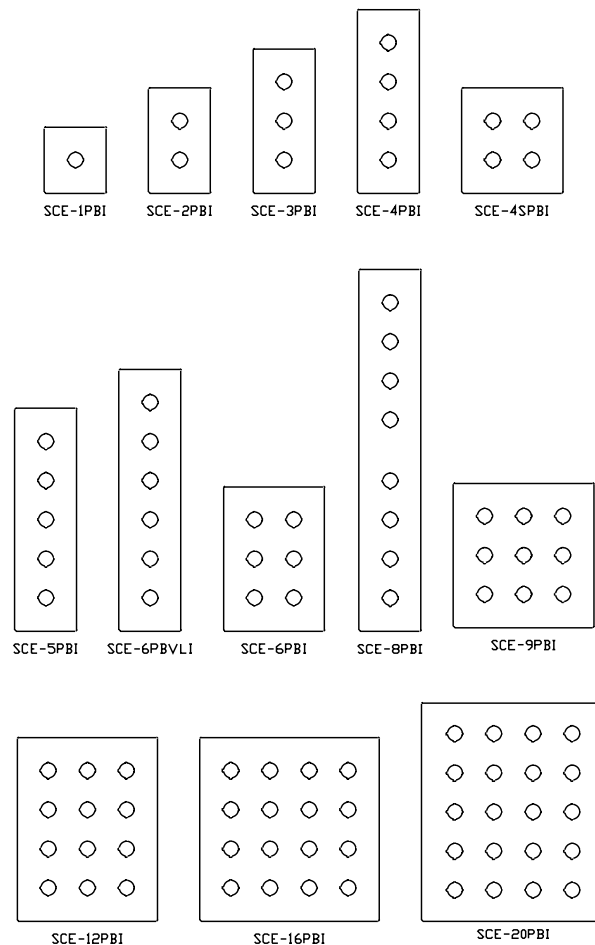
NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



TYPE 12

22.5 mm PUSHBUTTON ENCLOSURES

ENCLOSURES					
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-1PBI	3.50	3.25	2.75	A1	43.90
SCE-2PBI	5.75	3.25	2.75	A1	50.17
SCE-3PBI	8.00	3.25	2.75	A1	56.43
SCE-4PBI	10.25	3.25	2.75	A1	62.70
SCE-4SPBI	7.25	6.25	3.00	A1	70.23
SCE-5PBI	12.50	3.25	2.75	A1	68.98
SCE-6PBI	9.50	6.25	3.00	A1	80.26
SCE-6PBVL1	14.75	3.25	2.75	A1	75.24
SCE-8PBI	20.25	3.25	2.75	A1	90.29
SCE-9PBI	9.50	8.50	3.00	A1	92.80
SCE-12PBI	11.75	8.50	3.00	A1	104.08
SCE-16PBI	11.75	10.75	3.00	A1	120.40
SCE-20PBI	14.00	10.75	3.00	A1	130.42



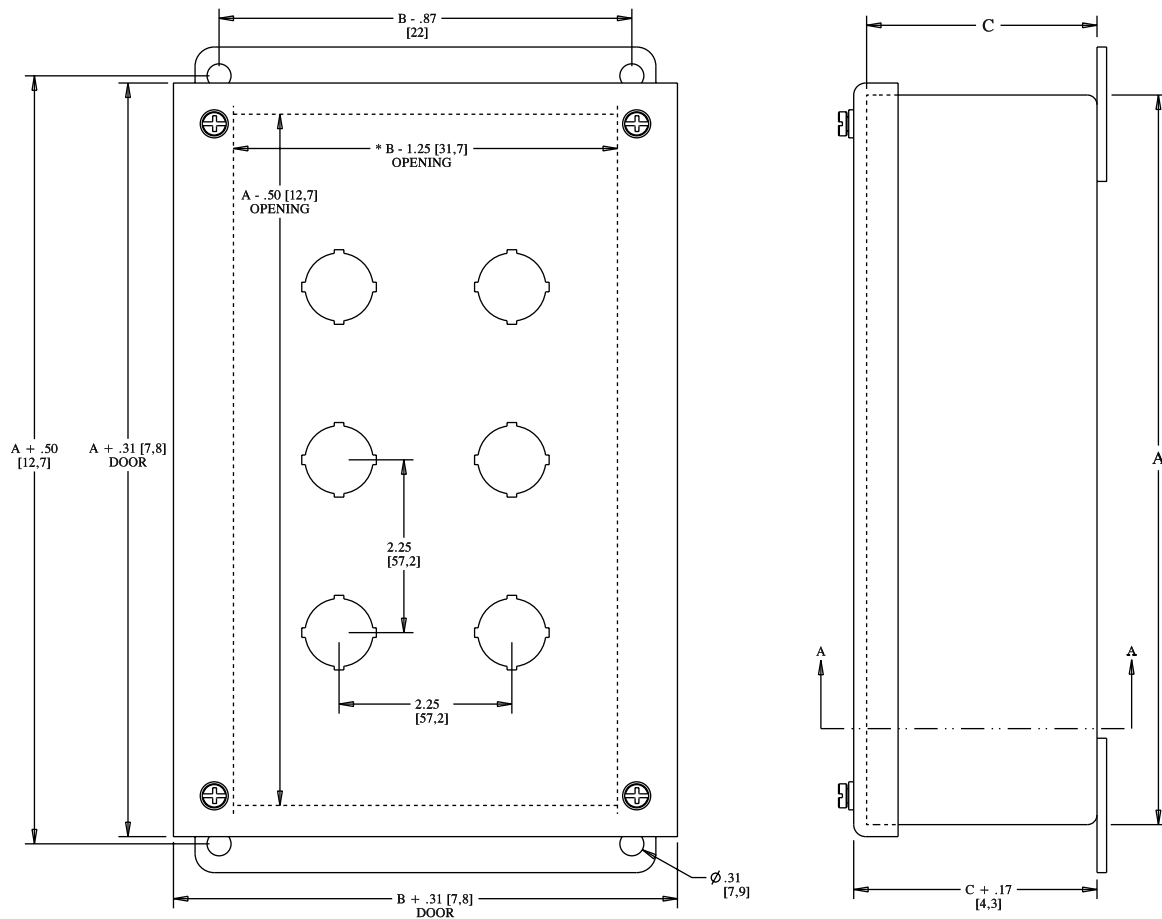
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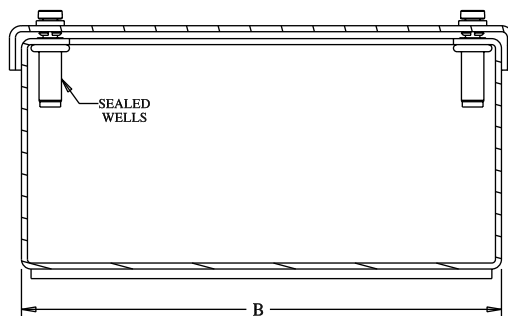
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TYPE 12 22.5 mm PUSHBUTTON ENCLOSURES

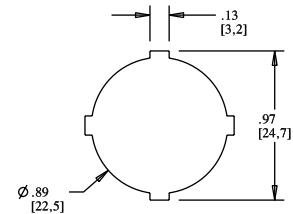
TECHNICAL DATA



NOTE:

* $B - .50$ [12,7] ONE COLUMN OF PUSHBUTTONS

SECTION A-A



STANDARD 4-WAY

TYPE 12

Extra Deep 30.5 mm Pushbutton Enclosures

Application -

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

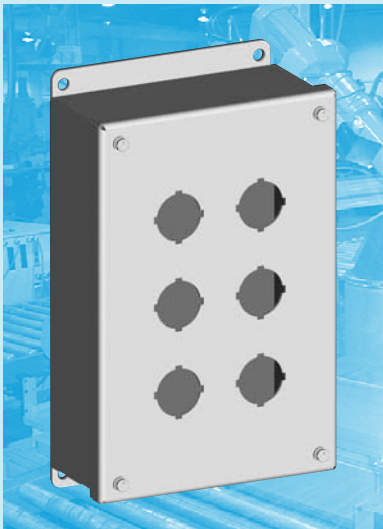
- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight push-buttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

Industry Standards -

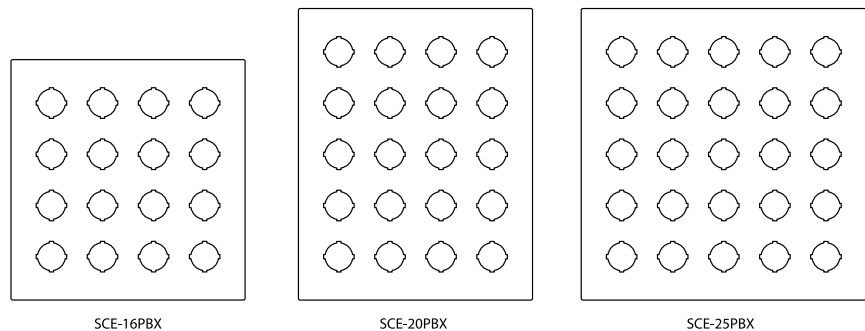
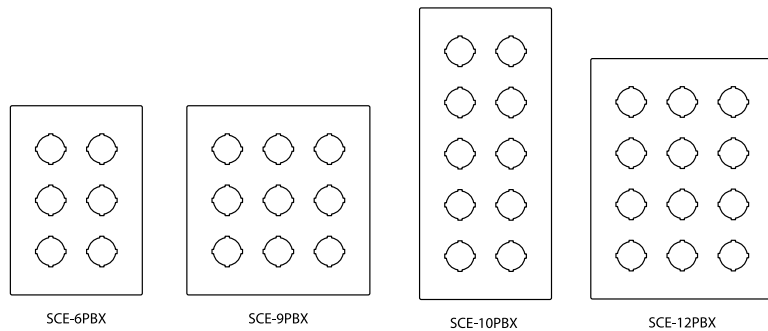
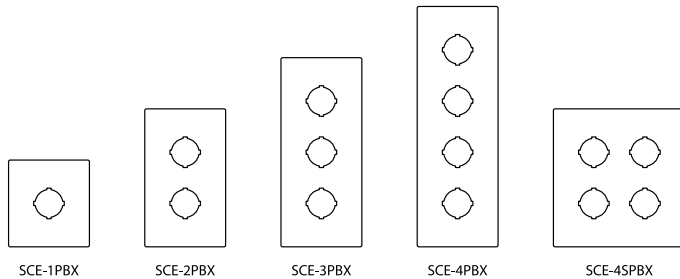
NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



TYPE 12

EXTRA DEEP 30.5 mm PUSHBUTTON ENCLOSURES

ENCLOSURES					
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-1PBX	4.00	4.00	4.75	A1	56.43
SCE-2PBX	6.00	4.00	4.75	A1	65.22
SCE-3PBX	8.00	4.00	4.75	A1	73.99
SCE-4PBX	10.00	4.00	4.75	A1	81.51
SCE-4SPBX	7.25	6.25	4.75	A1	82.76
SCE-6PBX	9.50	6.25	4.75	A1	95.31
SCE-9PBX	9.50	8.50	4.75	A1	107.85
SCE-10PBX	14.00	6.25	4.75	A1	117.88
SCE-12PBX	11.75	8.50	4.75	A1	124.15
SCE-16PBX	11.75	10.75	4.75	A1	141.70
SCE-20PBX	14.00	10.75	4.75	A1	158.02
SCE-25PBX	14.00	13.00	4.75	A1	179.33



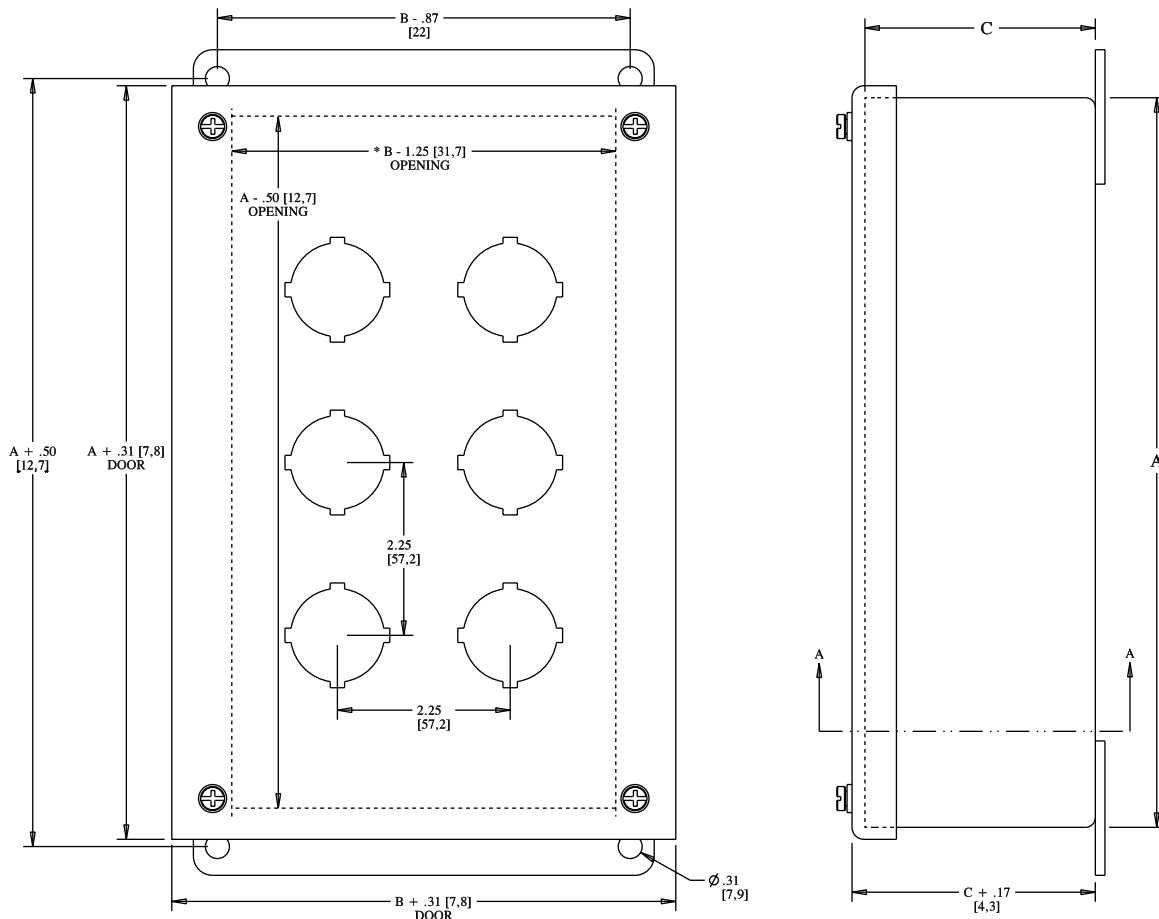
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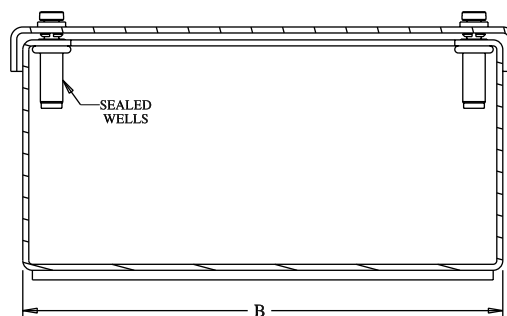


TYPE 12 EXTRA DEEP 30.5 mm PUSHBUTTON ENCLOSURES

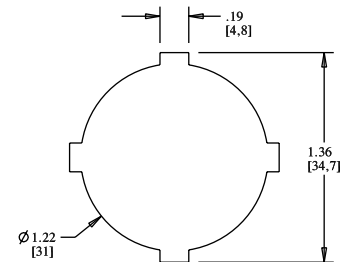
TECHNICAL DATA



NOTE:

* $B - .50$ [12,7] ONE COLUMN OF PUSHBUTTONS

SECTION A-A



STANDARD 4-WAY

TYPE 12**Extra Deep 22.5 mm
Pushbutton Enclosures****Application -**

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

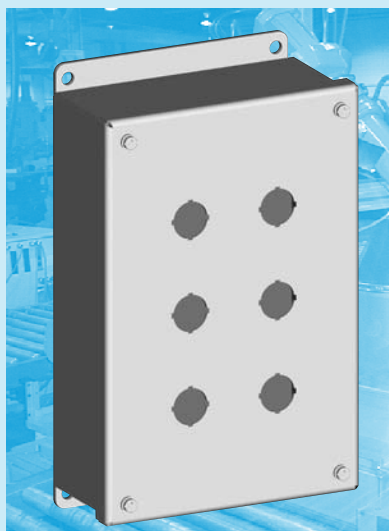
Industry Standards -

NEMA Type 12 & Type 13

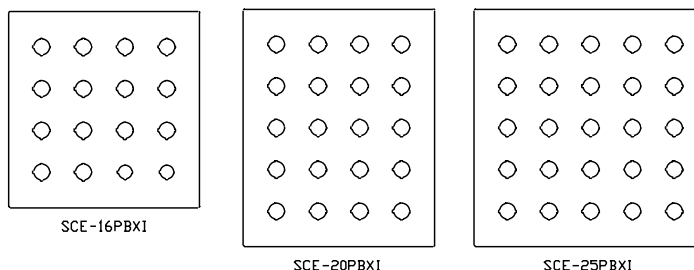
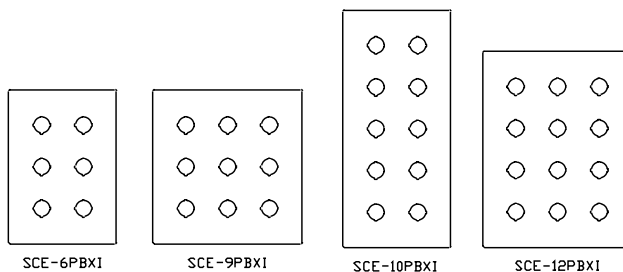
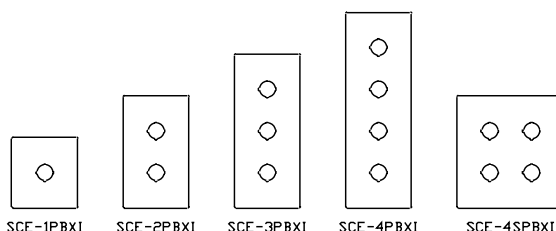
UL Listed Type 12

CSA Type 12

IEC 60529 IP 55

**TYPE 12
EXTRA DEEP 22.5 mm PUSHBUTTON ENCLOSURES**

ENCLOSURES					
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price
SCE-1PBXI	4.00	4.00	4.75	A1	56.43
SCE-2PBXI	6.00	4.00	4.75	A1	65.22
SCE-3PBXI	8.00	4.00	4.75	A1	73.99
SCE-4PBXI	10.00	4.00	4.75	A1	81.51
SCE-4SPBXI	7.25	6.25	4.75	A1	82.76
SCE-6PBXI	9.50	6.25	4.75	A1	95.31
SCE-9PBXI	9.50	8.50	4.75	A1	107.85
SCE-10PBXI	14.00	6.25	4.75	A1	117.88
SCE-12PBXI	11.75	8.50	4.75	A1	124.15
SCE-16PBXI	11.75	10.75	4.75	A1	141.70
SCE-20PBXI	14.00	10.75	4.75	A1	158.02
SCE-25PBXI	14.00	13.00	4.75	A1	179.33



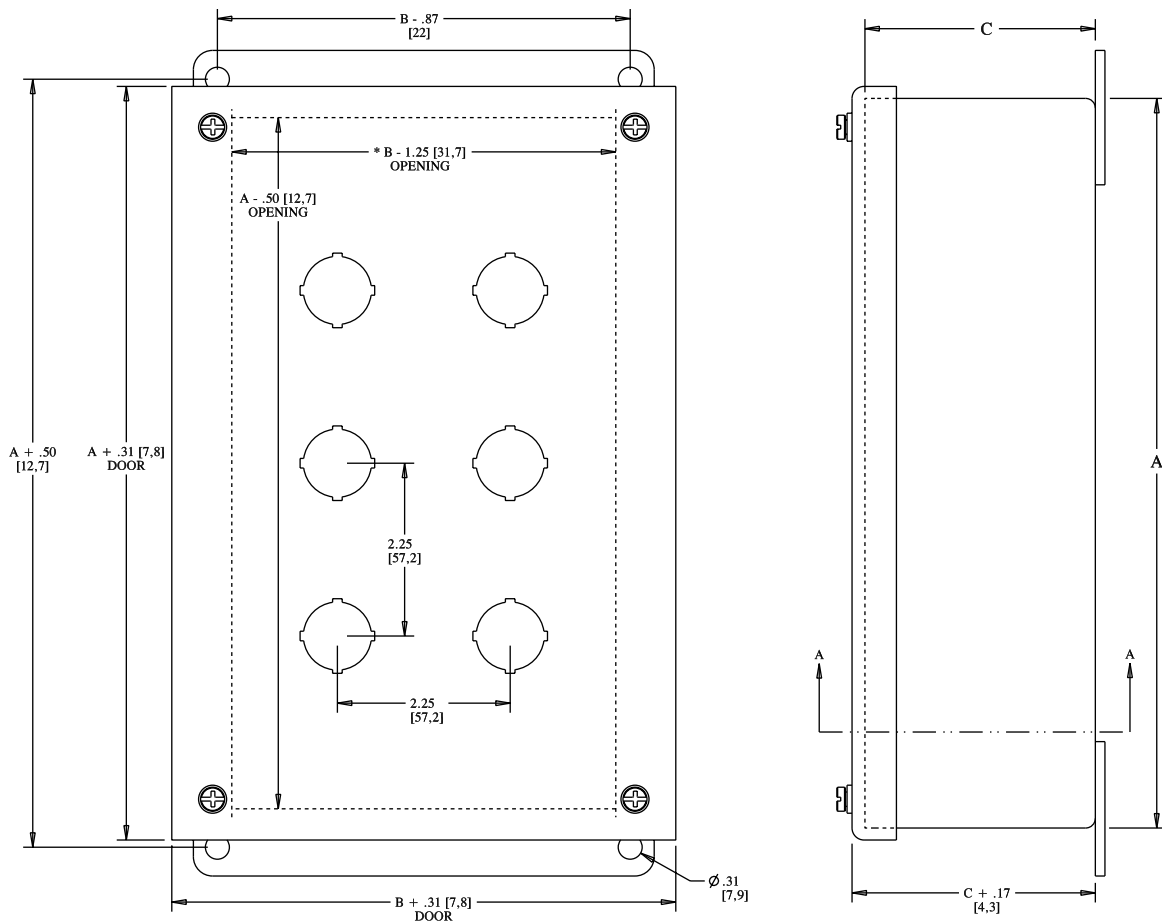
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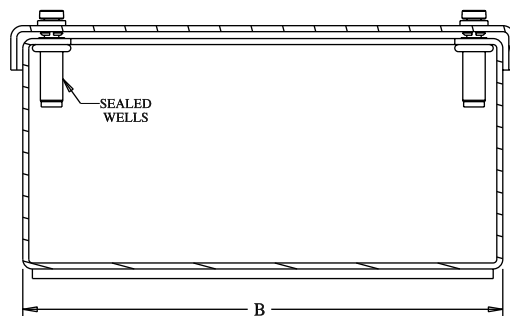
TYPE 12 EXTRA DEEP 22.5 mm PUSHBUTTON ENCLOSURES

TECHNICAL DATA

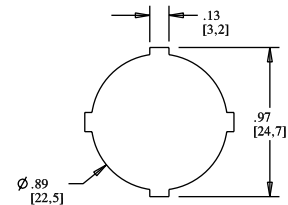


NOTE:

* B - .50 [12.7] ONE COLUMN OF PUSHBUTTONS



SECTION A-A



STANDARD 4-WAY

TYPE 12

Sloping Front 30.5 mm Pushbutton Enclosures

Application -

Designed to offer protection for all standard brands of oil-tight pushbuttons, switches, and pilot lights where slanted surfaces are desired. It offers protection from dust, dirt, oil and water.

Construction -

- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

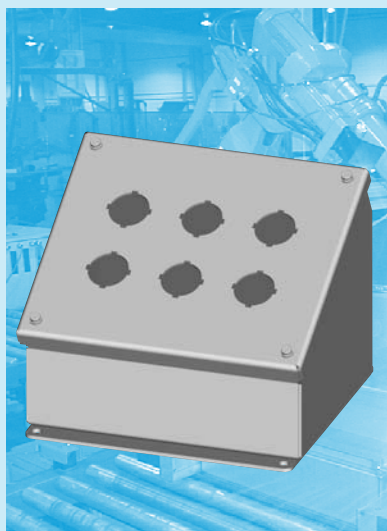
Industry Standards -

NEMA Type 12 & Type 13

UL Listed Type 12

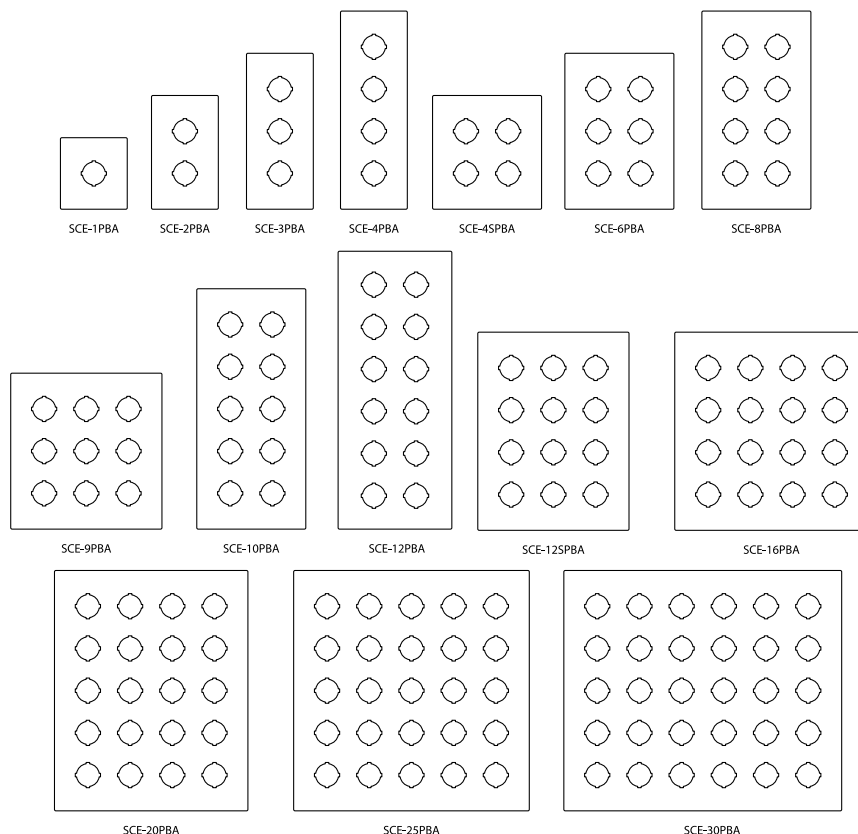
CSA Type 12

IEC 60529 IP 55



TYPE 12 SLOPING FRONT 30.5 mm PUSHBUTTON ENCLOSURES

ENCLOSURES						
Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Product Code	List Price
SCE-1PBA	3.50	3.25	4.84	3.53	A1	65.22
SCE-2PBA	3.50	5.50	4.84	3.53	A1	75.24
SCE-3PBA	3.50	7.75	4.84	3.53	A1	85.28
SCE-4PBA	3.50	10.00	4.84	3.53	A1	96.56
SCE-4SPBA	7.25	6.25	6.75	6.78	A1	107.85
SCE-6PBA	7.25	8.50	6.75	6.78	A1	125.41
SCE-8PBA	7.25	10.75	6.75	6.78	A1	141.70
SCE-9PBA	9.50	8.50	7.88	8.73	A1	147.97
SCE-10PBA	7.25	13.00	6.75	6.78	A1	158.02
SCE-12PBA	7.25	15.25	6.75	6.78	A1	171.82
SCE-12SPBA	11.75	8.50	9.00	10.69	A1	164.28
SCE-16PBA	11.75	10.75	9.00	10.69	A1	183.10
SCE-20PBA	11.75	13.00	9.00	10.69	A1	210.67
SCE-25PBA	14.00	13.00	10.12	12.62	A1	240.78
SCE-30PBA	14.00	15.25	10.12	12.62	A1	262.09



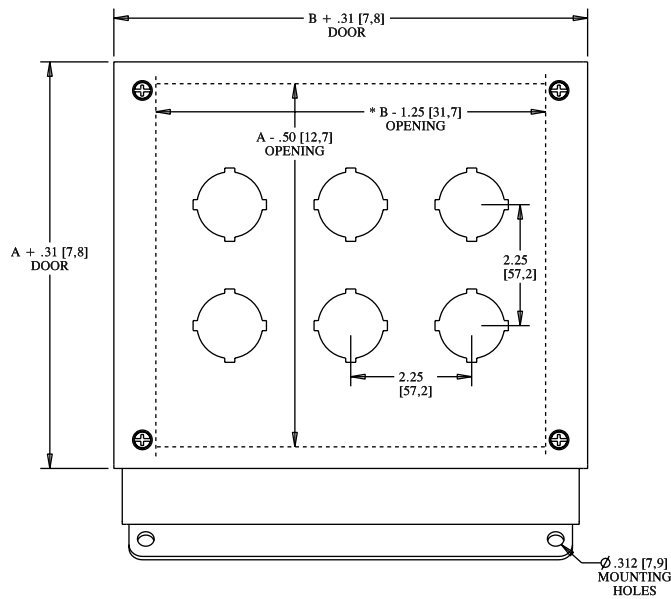
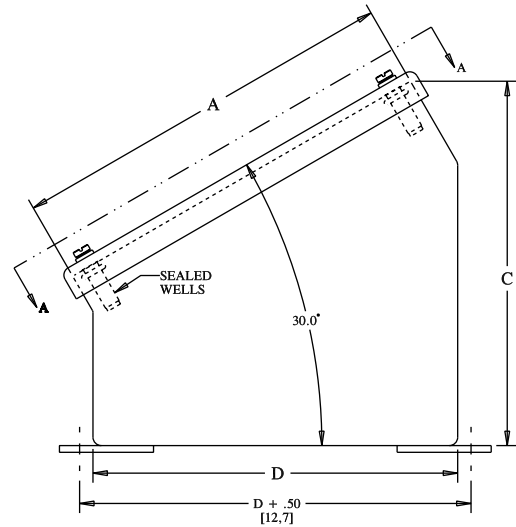
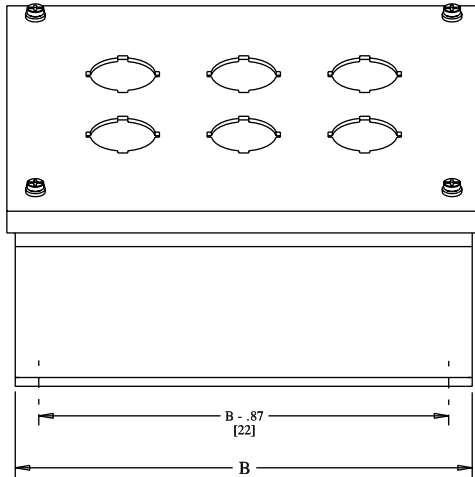
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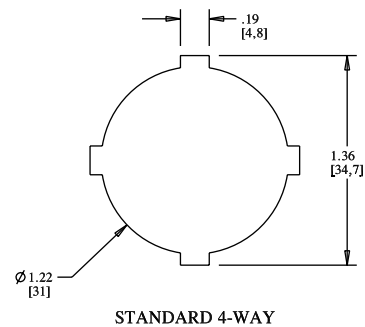
TYPE 12 SLOPING FRONT 30.5 mm PUSHBUTTON ENCLOSURES

TECHNICAL DATA



VIEW A-A

NOTE:
* $B - .50$ [12.7] ONE COLUMN OF PUSHBUTTONS



TYPE 12

Sloping Front 22.5 mm Pushbutton Enclosures

Application -

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

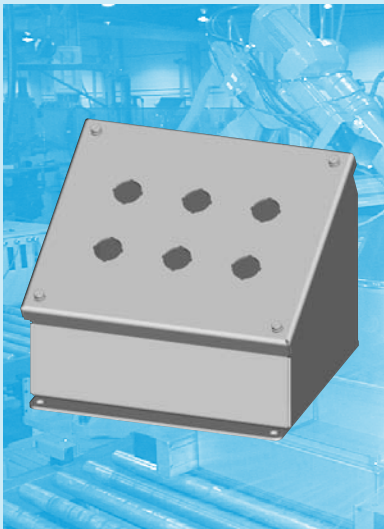
- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight push-buttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

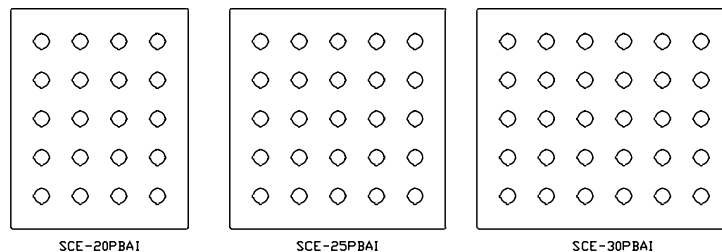
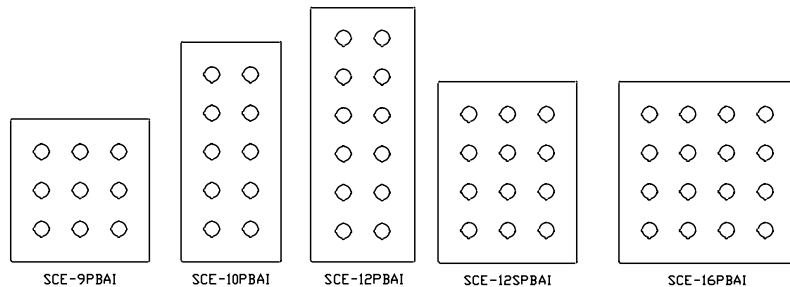
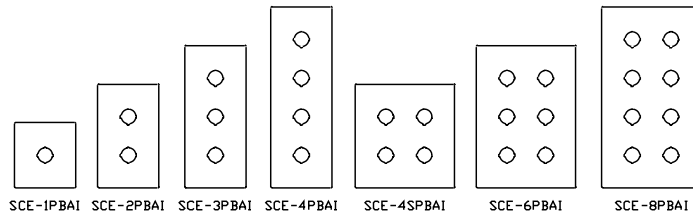
Industry Standards -

NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



TYPE 12 SLOPING FRONT 22.5 mm PUSHBUTTON ENCLOSURES

ENCLOSURES						
Catalog No.	Height (A)	Width (B)	Depth (C)	Depth (D)	Product Code	List Price
SCE-1PBAI	3.50	3.25	4.84	3.53	A1	65.22
SCE-2PBAI	3.50	5.50	4.84	3.53	A1	75.24
SCE-3PBAI	3.50	7.75	4.84	3.53	A1	85.28
SCE-4PBAI	3.50	10.00	4.84	3.53	A1	96.56
SCE-4SPBAI	7.25	6.25	6.75	6.78	A1	107.85
SCE-6PBAI	7.25	8.50	6.75	6.78	A1	125.41
SCE-8PBAI	7.25	10.75	6.75	6.78	A1	141.70
SCE-9PBAI	9.50	8.50	7.88	8.73	A1	147.97
SCE-10PBAI	7.25	13.00	6.75	6.78	A1	158.02
SCE-12PBAI	7.25	15.25	6.75	6.78	A1	171.82
SCE-12SPBAI	11.75	8.50	9.00	10.69	A1	164.28
SCE-16PBAI	11.75	10.75	9.00	10.69	A1	183.10
SCE-20PBAI	11.75	13.00	9.00	10.69	A1	210.67
SCE-25PBAI	14.00	13.00	10.12	12.62	A1	240.78
SCE-30PBAI	14.00	15.25	10.12	12.62	A1	262.09

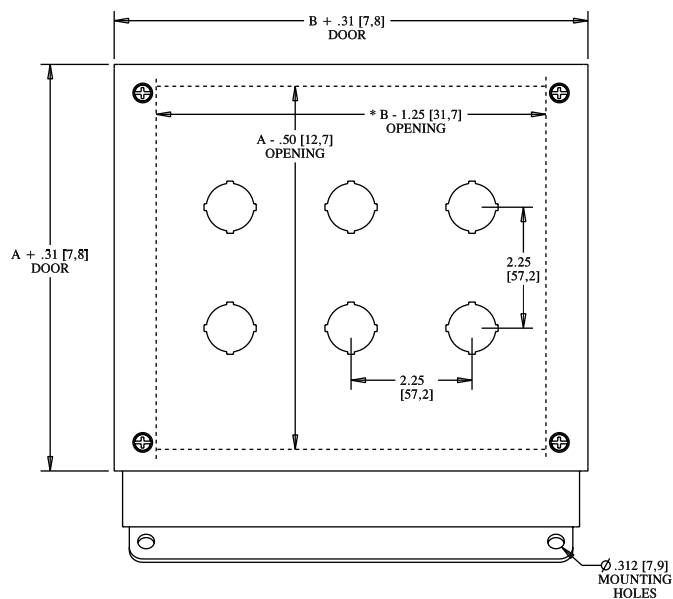
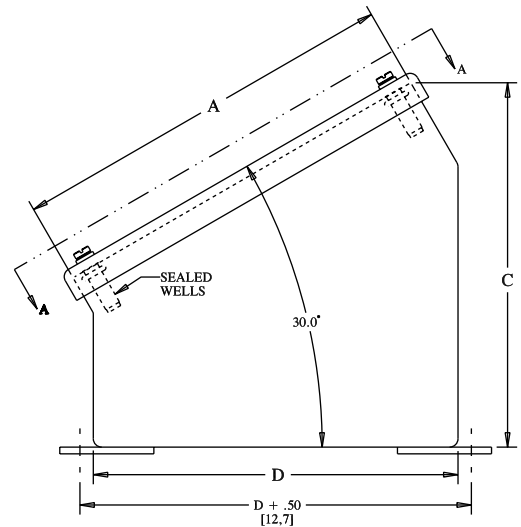
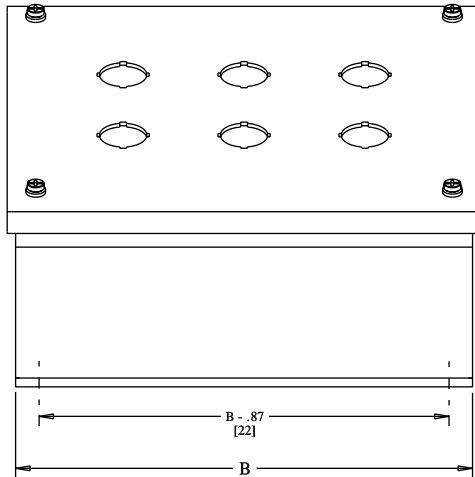


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TYPE 12 SLOPING FRONT 22.5 mm PUSHBUTTON ENCLOSURES

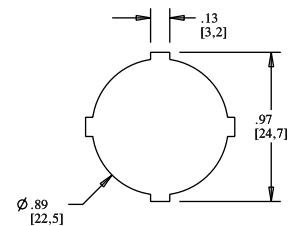
TECHNICAL DATA



VIEW A-A

NOTE:

* B - .50 [12.7] ONE COLUMN OF PUSHBUTTONS



STANDARD 4-WAY

TYPE 12**Extra Large 30.5 mm
Pushbutton Enclosures
With Panel****Application -**

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

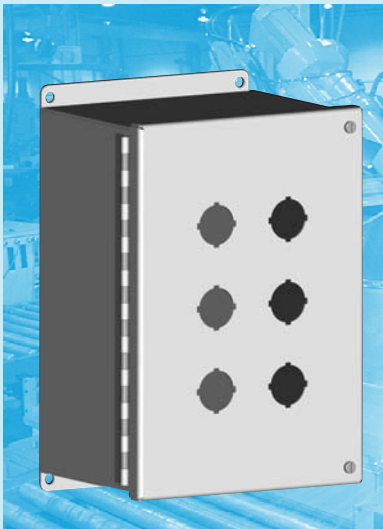
- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 1.20" (30.5 mm).
- Oil-resistant gasket.
- Removable sub-panel, supported by standoffs.
- Ground stud on door.
- Cover attached with continuous hinge.

Finish -

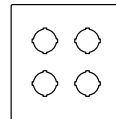
ANSI-61 gray powder coating inside and out.
Sub-panels are powder coated white.

Industry Standards -

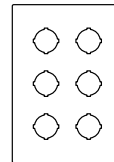
NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55

**TYPE 12
EXTRA LARGE 30.5 mm PUSHBUTTON ENCLOSURES W/
PANEL**

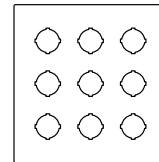
ENCLOSURES						SUB-PANEL		
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price	Panel Size (D)	Panel Size (E)	List Price
SCE-4SPBY25	8.50	7.50	6.00	A1	111.61	6.5	5.5	Included
SCE-6PBY25	11.00	7.50	6.00	A1	127.92	9.0	5.5	Included
SCE-9PBY25	11.00	10.00	6.00	A1	149.23	9.0	8.0	Included
SCE-12PBY25	13.50	10.00	6.00	A1	169.30	11.5	8.0	Included
SCE-16PBY25	13.50	12.50	6.00	A1	193.12	11.5	10.5	Included
SCE-20PBY25	16.00	12.50	6.00	A1	215.69	14.0	10.5	Included
SCE-25PBY25	16.00	15.00	6.00	A1	243.28	14.0	13.0	Included
SCE-30PBY25	18.50	15.00	6.00	A1	268.37	16.5	13.0	Included
SCE-36PBY25	18.50	17.50	6.00	A1	298.46	16.5	15.5	Included
SCE-42PBY25	21.00	17.50	6.00	A1	327.31	19.0	15.5	Included



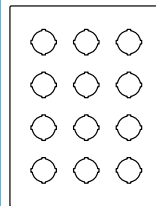
SCE-4SPBY25



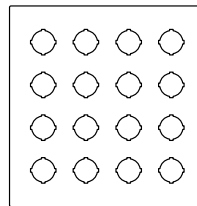
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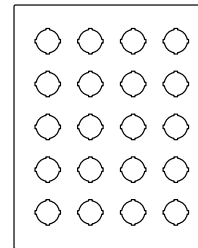
SCE-9PBY25



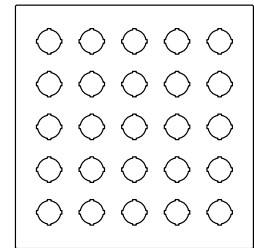
SCE-12PBY25



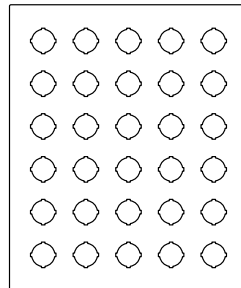
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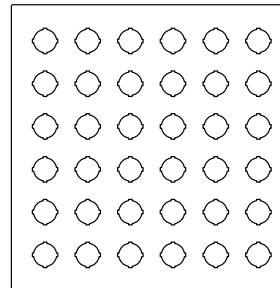
SCE-20PBY25



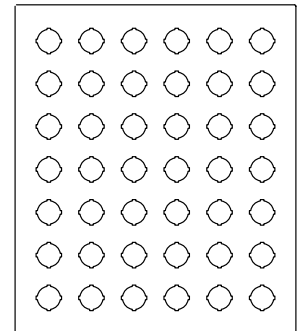
SCE-25PBY25



SCE-30PBY25



SCE-36PBY25



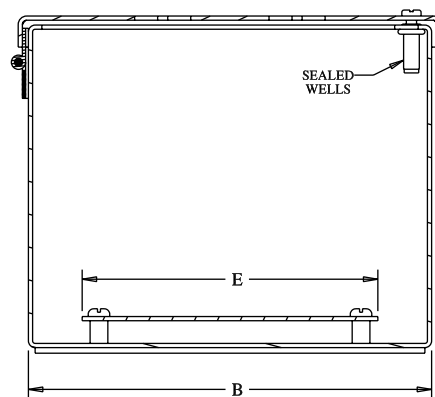
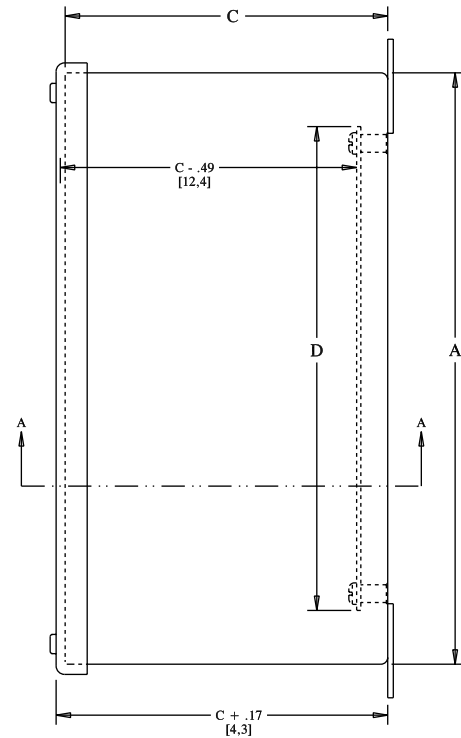
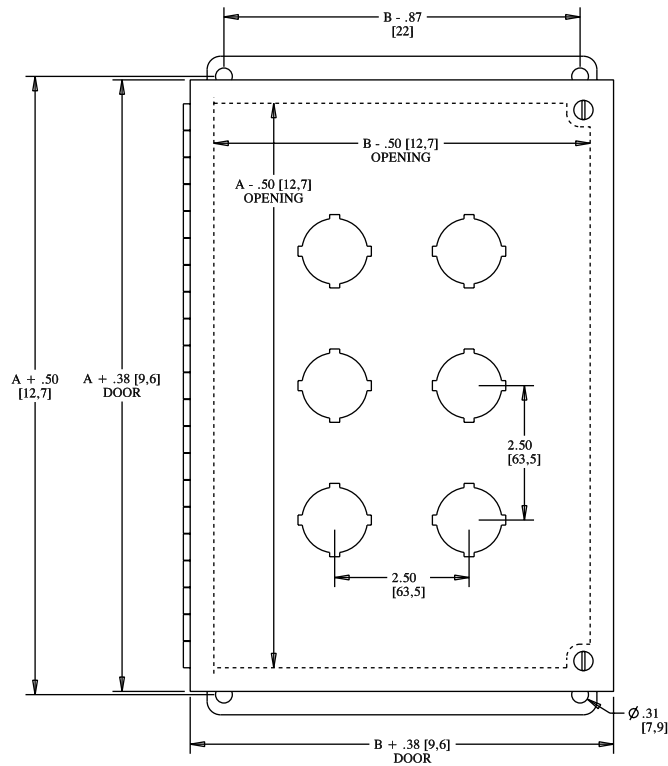
SCE-42PBY25

Phone (989) 799-6871

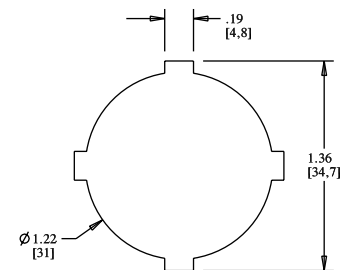
Fax (989) 799-4524

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TYPE 12 EXTRA LARGE 30.5 mm PUSHBUTTON ENCLOSURES W/PANEL TECHNICAL DATA



SECTION A-A



STANDARD 4-WAY

TYPE 12

Extra Large 22.5 mm Pushbutton Enclosures W/Panel

Application -

Designed to offer protection for oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

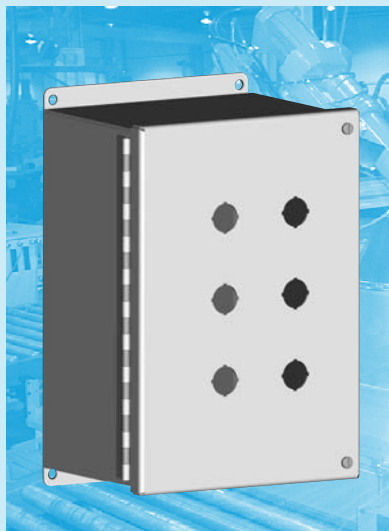
- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Oil-resistant gasket.
- Removable sub-panel, supported by standoffs.
- Ground stud on door.
- Cover attached with continuous hinge.

Finish -

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

Industry Standards -

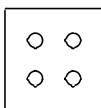
NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



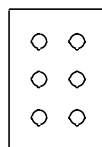
TYPE 12

EXTRA LARGE 22.5 mm PUSHBUTTON ENCLOSURES W/PANEL

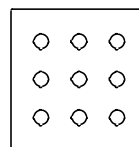
ENCLOSURES						SUB-PANEL		
Catalog No.	Height (A)	Width (B)	Depth (C)	Product Code	List Price	Panel Size (D)	Panel Size (E)	List Price
SCE-4SPBY25I	8.50	7.50	6.00	A1	111.61	6.5	5.5	Included
SCE-6PBY25I	11.00	7.50	6.00	A1	127.92	9.0	5.5	Included
SCE-9PBY25I	11.00	10.00	6.00	A1	149.23	9.0	8.0	Included
SCE-12PBY25I	13.50	10.00	6.00	A1	169.30	11.5	8.0	Included
SCE-16PBY25I	13.50	12.50	6.00	A1	193.12	11.5	10.5	Included
SCE-20PBY25I	16.00	12.50	6.00	A1	215.69	14.0	10.5	Included
SCE-25PBY25I	16.00	15.00	6.00	A1	243.28	14.0	13.0	Included
SCE-30PBY25I	18.50	15.00	6.00	A1	268.37	16.5	13.0	Included
SCE-36PBY25I	18.50	17.50	6.00	A1	298.46	16.5	15.5	Included
SCE-42PBY25I	21.00	17.50	6.00	A1	327.31	19.0	15.5	Included



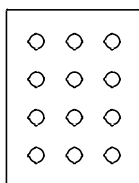
SCE-4SPBY25I



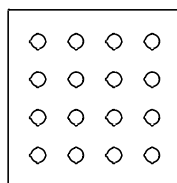
SCE-6PBY25I



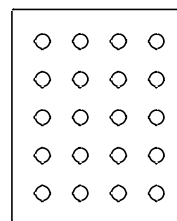
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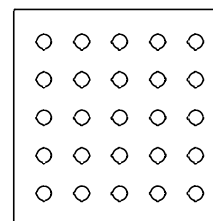
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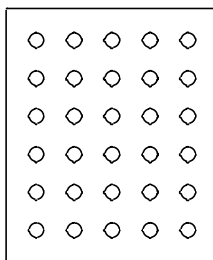
SCE-16PBY25I



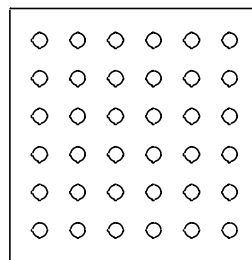
SCE-20PBY25I



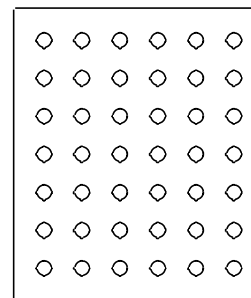
SCE-25PBY25I



SCE-30PBY25I



SCE-36PBY25I



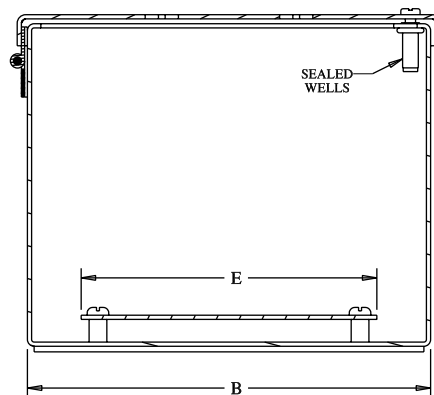
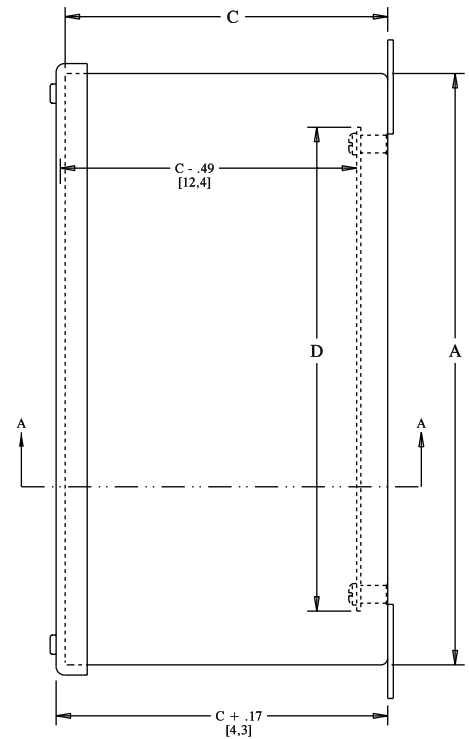
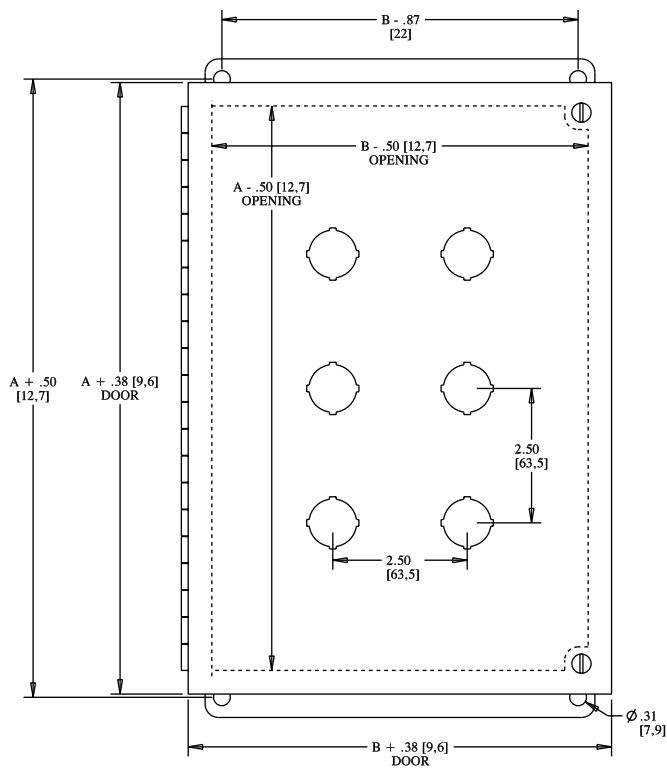
SCE-42PBY25I

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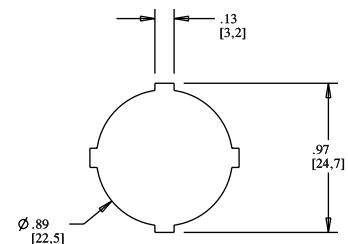
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TYPE 12 EXTRA LARGE 22.5 mm PUSHBUTTON ENCLOSURES W/PANEL TECHNICAL DATA



SECTION A-A



STANDARD 4-WAY

TYPE 12

Pushbutton Enclosures for 22.5 mm Pushbuttons

Application -

Designed to offer protection for miniature oil-tight pushbuttons, switches, and pilot lights from dust, water, dirt and oil.

Construction -

- 0.075" carbon steel.
- Continuously welded seams.
- Captivated cover screws thread into sealed wells.
- "4-way" miniature pushbutton holes accept all brands of oil-tight push-buttons, switches and pilot lights. Hole diameter is 0.87" (22.5 mm).
- Immediate removal of cover is permitted.
- Oil-resistant gasket.

Finish -

ANSI-61 gray powder coating inside and out.

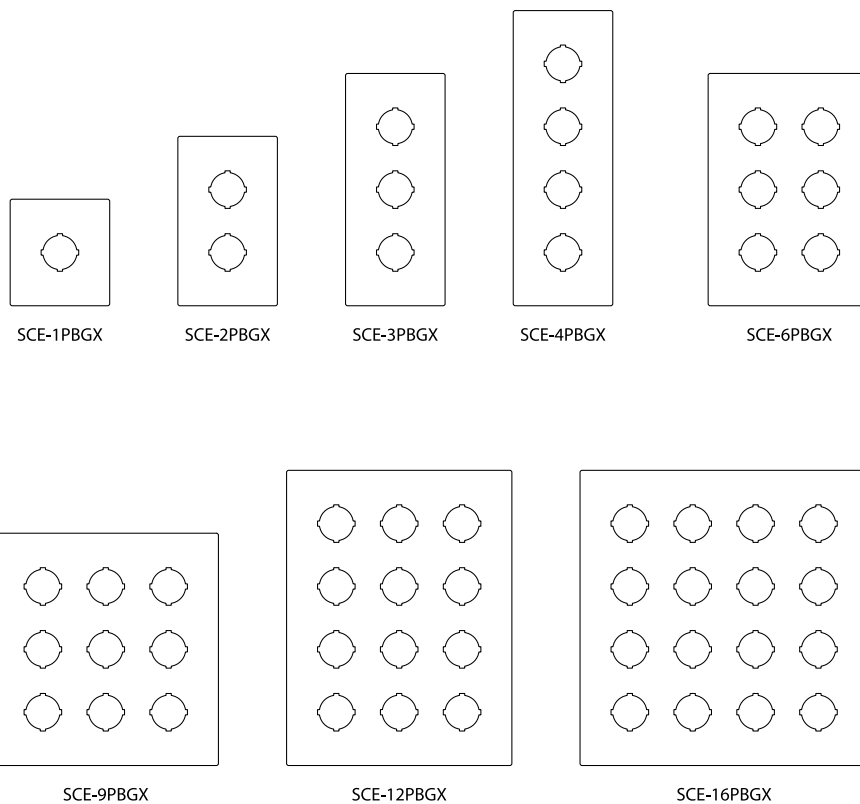
Industry Standards -

NEMA Type 12 & Type 13
UL Listed Type 12
CSA Type 12
IEC 60529 IP 55



TYPE 12 PUSHBUTTON ENCLOSURES FOR 22.5 mm PUSHBUTTONS

Catalog No.	Height (A)	Width (B)	ENCLOSURES		
			Depth (C)	Product Code	List Price
SCE-1PBGX	3.25	2.75	3.50	A1	50.17
SCE-2PBGX	5.12	2.75	3.50	A1	55.18
SCE-3PBGX	7.00	2.75	3.50	A1	61.45
SCE-4PBGX	8.88	2.75	3.50	A1	67.71
SCE-6PBGX	8.50	5.00	4.25	A1	86.52
SCE-9PBGX	8.50	6.50	4.25	A1	95.31
SCE-12PBGX	10.38	6.50	4.25	A1	106.60
SCE-16PBGX	10.38	8.00	4.25	A1	142.96



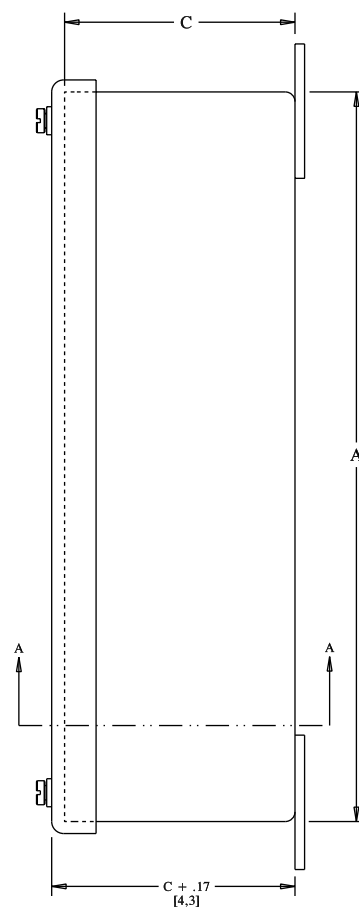
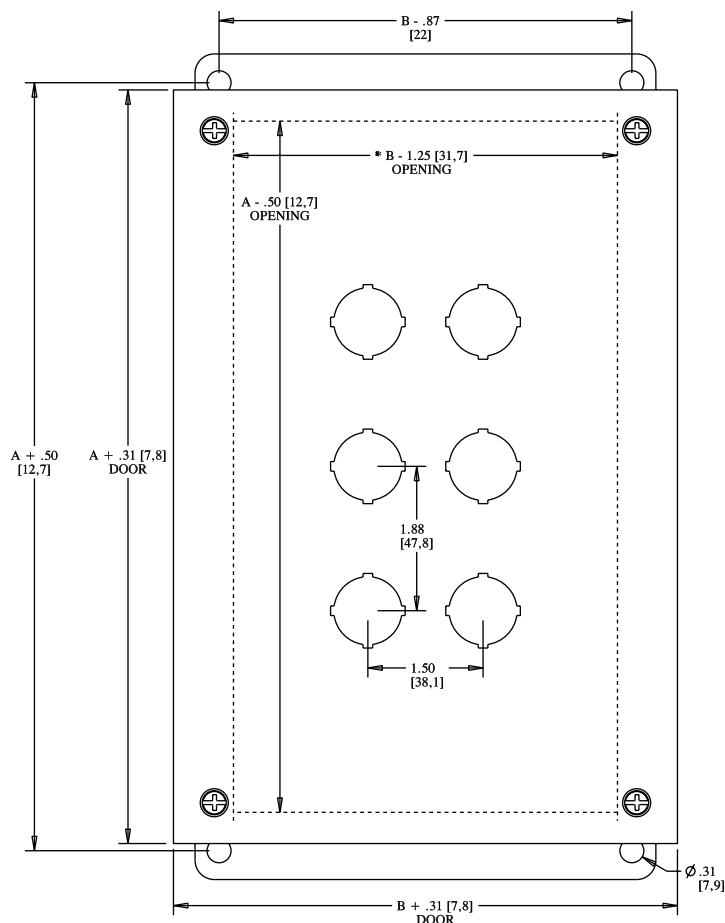
Phone (989) 799-6871

Fax (989) 799-4524

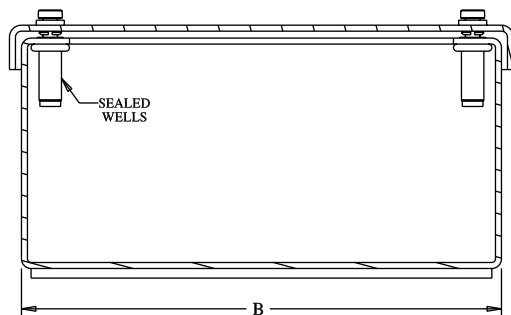


TYPE 12 PUSHBUTTON ENCLOSURE FOR 22.5 mm PUSHBUTTONS

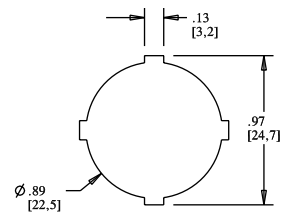
TECHNICAL DATA



NOTE:

* $B - .50$ [12.7] ONE COLUMN OF PUSHBUTTONS

SECTION A-A



MINIATURE 4-WAY