

# MODULAR

# ENCLOSURES



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# MODULAR ENCLOSURES FOR FLANGE-MOUNTED DISCONNECTS

## Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Slave enclosures can be added or removed as required. Designed to house most standard type disconnects. For installation information, consult our Installation Manual at [www.saginawcontrol.com](http://www.saginawcontrol.com).

## Construction

- 0.125" carbon steel.
- Seams continuously welded and ground smooth.
- Body stiffeners for extra rigidity.
- Door and side openings are flanged to provide extra strength and smooth edges.
- Flange trough collar around all sides of door opening.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- Removable and interchangeable doors.
- Black zinc die cast coinproof/padlocking handle on main door of disconnect enclosures. Black zinc die cast padlocking handle on all other doors.
- 3-point latching mechanism.
- Ramp shoes on ends of latch rods for easier door closing.
- Panel supports.
- Large removable print pockets.
- Pour in place oil and water resistant gasket.
- Removable panels mount on collar studs.
- Mechanical interlock standard on each enclosure. Parts required to connect enclosures are provided.
- Hole plugs provided to seal holes in bottom of enclosure.
- Ground stud on door and body
- Provisions for light kit.

## Notes

- Disconnect ordered separately
- SCE-MODGK sold separately, required when bolting one enclosure to another.

## Finish

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

## IS3 Industry Standards

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

\*\*\*To maintain Type 3R listing, Drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

## SINGLE-DOOR DISCONNECT ENCLOSURE LEFT SIDE OPEN

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
<a href="#">SCE-MOD72X4018</a>	72.00	40.00	18.00	IS3	SCE-64P37*	60.00	33.75
<a href="#">SCE-MOD84X4018</a>	84.00	40.00	18.00	IS3	SCE-76P37*	72.00	33.75
<a href="#">SCE-MOD84X4018G</a>	84.00	40.00	18.00	IS3	SCE-76P37GALV*	72.00	33.75
<a href="#">SCE-MOD84X4024</a>	84.00	40.00	24.00	IS3	SCE-76P37*	72.00	33.75
<a href="#">SCE-MOD84X4024G</a>	84.00	40.00	24.00	IS3	SCE-76P37GALV*	72.00	33.75

## TWO-DOOR DISCONNECT ENCLOSURE LEFT SIDE OPEN

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
<a href="#">SCE-MOD72X7818</a>	72.00	78.00	18.00	IS3	SCE-64P76*	60.00	72.00
<a href="#">SCE-MOD84X7818</a>	84.00	78.00	18.00	IS3	SCE-76P76*	72.00	72.00
<a href="#">SCE-MOD84X7818G</a>	84.00	78.00	18.00	IS3	SCE-76P76GALV*	72.00	72.00
<a href="#">SCE-MOD84X7824</a>	84.00	78.00	24.00	IS3	SCE-76P76*	72.00	72.00
<a href="#">SCE-MOD84X7824G</a>	84.00	78.00	24.00	IS3	SCE-76P76GALV*	72.00	72.00

## SINGLE-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN

Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
<a href="#">SCE-MOD724018</a>	72.00	40.00	18.00	IS3	SCE-64P37*	60.00	33.75
<a href="#">SCE-MOD724018G</a>	72.00	40.00	18.00	IS3	SCE-64P37GALV*	60.00	33.75
<a href="#">SCE-MOD844018</a>	84.00	40.00	18.00	IS3	SCE-76P37*	72.00	33.75
<a href="#">SCE-MOD844018G</a>	84.00	40.00	18.00	IS3	SCE-76P37GALV*	72.00	33.75
<a href="#">SCE-MOD844024</a>	84.00	40.00	24.00	IS3	SCE-76P37*	72.00	33.75

## TWO-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN

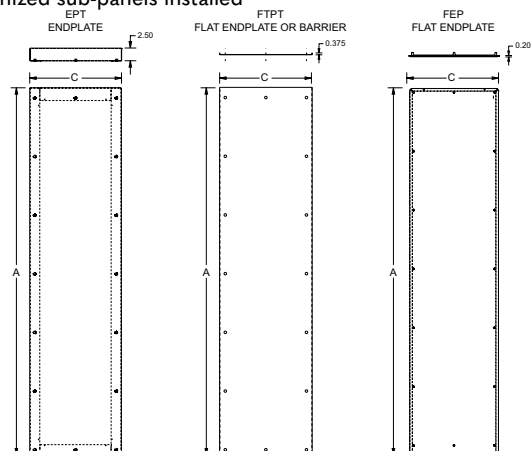
Enclosure Product Code A2

Sub-Panel (P3)

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard	Catalog No.	Panel Height (D)	Panel Width (E)
<a href="#">SCE-MOD727718</a>	72.00	77.00	18.00	IS3	SCE-64P76*	60.00	72.00
<a href="#">SCE-MOD847718</a>	84.00	77.00	18.00	IS3	SCE-76P76*	72.00	72.00
<a href="#">SCE-MOD847718G</a>	84.00	77.00	18.00	IS3	SCE-76P76GALV*	72.00	72.00
<a href="#">SCE-MOD847724</a>	84.00	77.00	24.00	IS3	SCE-76P76*	72.00	72.00
<a href="#">SCE-MOD847724G</a>	84.00	77.00	24.00	IS3	SCE-76P76GALV*	72.00	72.00

\*Sub-Panel included with enclosure. Replacement plates can be ordered.

Part numbers ending in "G" have galvanized sub-panels installed



# MODULAR ENCLOSURE ACCESSORIES

## END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
<a href="#">SCE-MOD72EPT</a>	72.00 x 18.00 x 2.50	18.00	72.00	P2
<a href="#">SCE-MOD84EPT</a>	84.00 x 18.00 x 2.50	18.00	84.00	P2
<a href="#">SCE-MOD8424EPT</a>	84.00 x 24.00 x 2.50	24.00	84.00	P2

Designed to provide a sealed cover for the open end of a modular enclosure. Provides additional wiring space along the side of the enclosure. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated ANSI-61 gray.

## BARRIER/FLAT END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
<a href="#">SCE-MOD72FTPT</a>	72.00 x 18.25 x 0.375	18.00	72.00	P2
<a href="#">SCE-MOD84FTPT</a>	84.00 x 18.25 x 0.375	18.00	84.00	P2
<a href="#">SCE-MOD8424FTPT</a>	84.00 x 24.25 x 0.375	24.00	84.00	P2

Designed to serve as a barrier between two modular enclosure sections. Also can be used to provide a lower profile sealed cover for the open end of a modular enclosure. Mounting holes. Gasket and hardware is included. When using as barrier between two enclosures, a SCE-MODGK is needed. Made of heavy gauge steel and powder coated ANSI-61 gray.

## FLAT END PLATES

Catalog No.	Size	Enclosure Depth	Enclosure Height	Product Code
<a href="#">SCE-MOD72FEP</a>	71.50 x 17.50 x 1.00	18.00	72.00	P2
<a href="#">SCE-MOD84FEP</a>	83.50 x 17.50 x 1.00	18.00	84.00	P2
<a href="#">SCE-MOD8424FEP</a>	83.50 x 23.50 x 1.00	24.00	84.00	P2

Designed to provide a lower profile sealed cover with a finished appearance for the open end of a modular enclosure. Studded for easy installation. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated ANSI-61 gray.

## GASKET AND BOLT KIT

Catalog No.	Enclosure Depth	Enclosure Height	Product Code
<a href="#">SCE-MODGK</a>	18.00 & 24.00	72.00 & 84.00	P2

Designed to be used as an additional gasket or to replace gasket kits when changing modular enclosure configurations. Includes Pour oil and water resistant gasket and zinc coated nuts and bolts. Required when bolting one enclosure to another.

## REMOVABLE WIRE COVER

Catalog No.	Size	Enclosure Depth	Product Code
<a href="#">SCE-14RMW</a>	6.00 x 35.00 x 14.00	18.00	P2
<a href="#">SCE-20RMW</a>	6.00 x 35.00 x 20.00	24.00	P2

Designed to cover the wires in the bottom of the enclosure. One wire cover required per door. Made of heavy gauge steel and powder coated white.

## FILLER PLATES

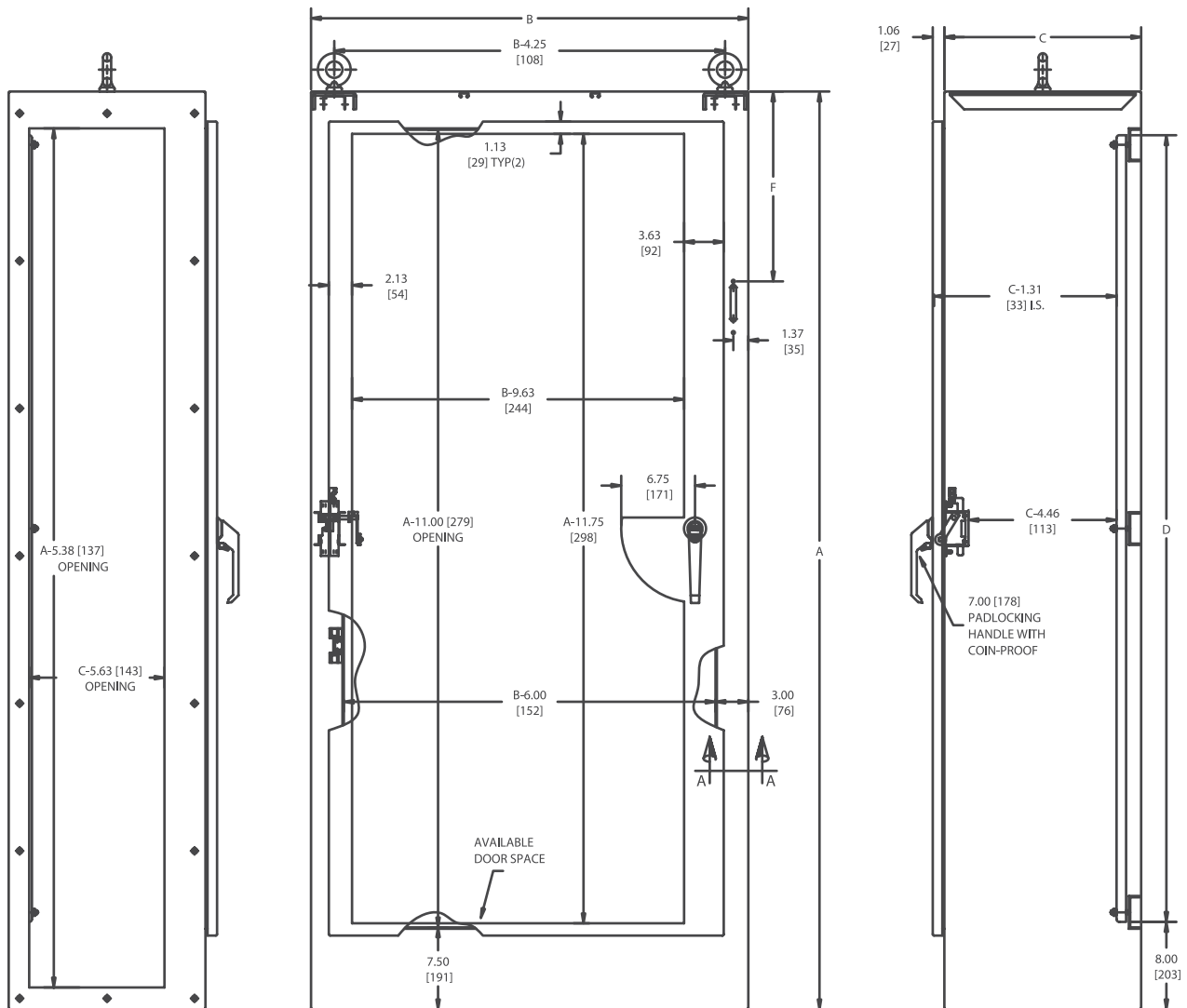
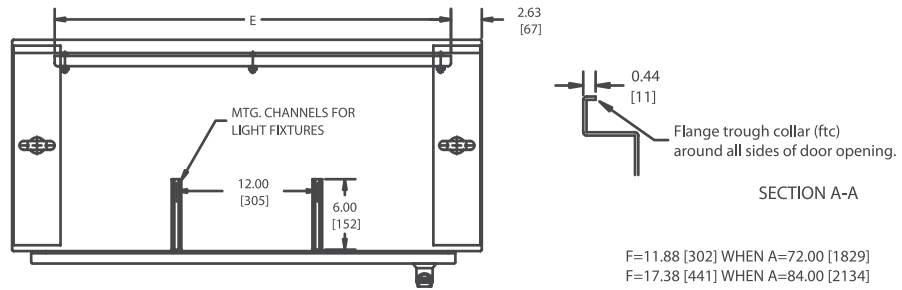
Catalog No.	Size	Enclosure Depth	Product Code
<a href="#">SCE-72FP</a>	60.00 x 9.38 x 0.125	72.00	P3
<a href="#">SCE-84FP</a>	72.00 x 9.38 x 0.125	84.00	P3
<a href="#">SCE-90FP</a>	78.00 x 9.38 x 0.125	90.00	P3

Designed to provide additional mounting surface between sub-panels or sections of a modular enclosure. Slotted mounting holes allow flexible installation. Made of heavy gauge steel. Panels are powder coated white.

# MODULAR ENCLOSURES

## TECHNICAL DATA

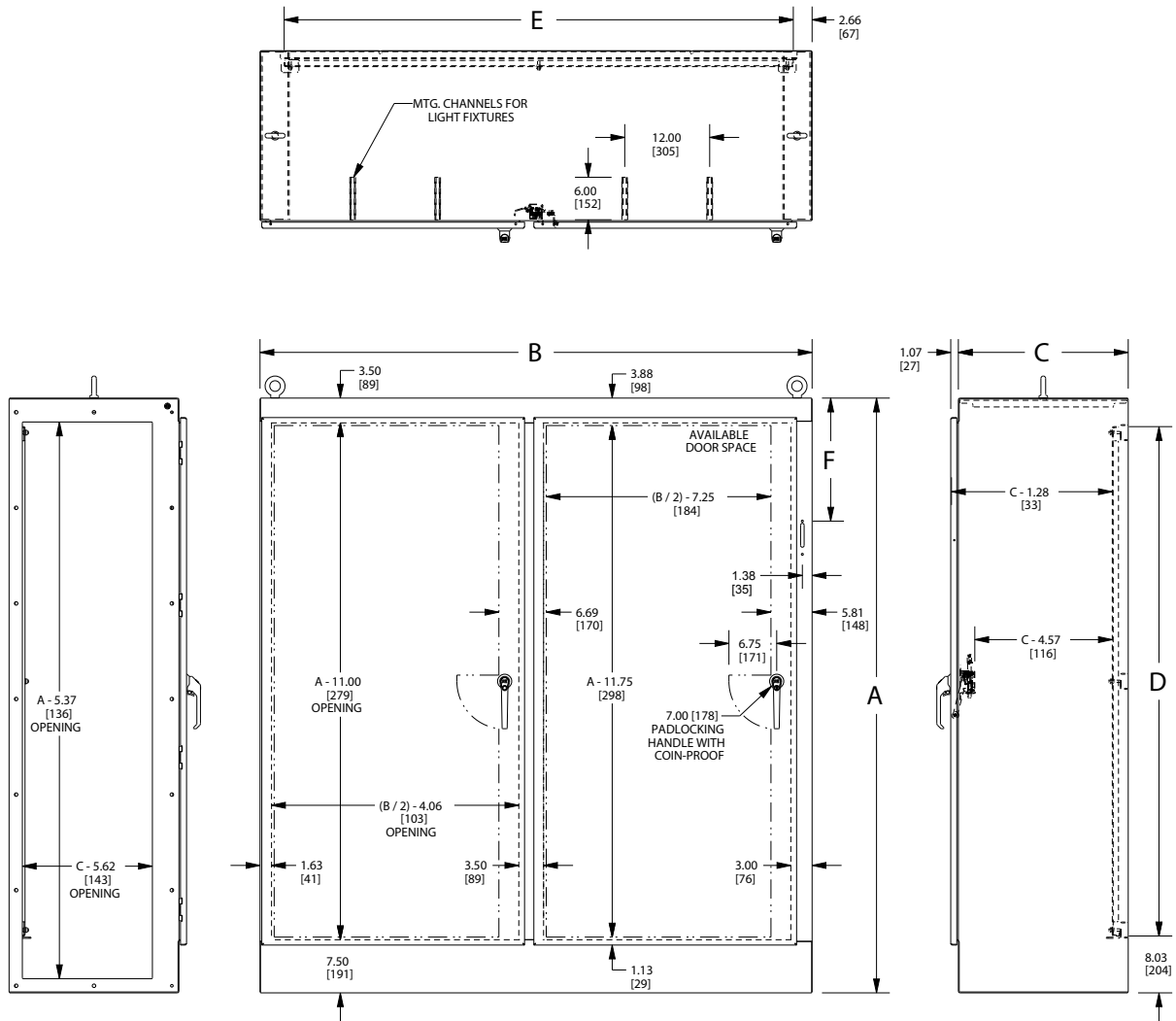
### SINGLE-DOOR MODULAR DISCONNECT ENCLOSURE LEFT SIDE OPEN



# MODULAR ENCLOSURES

## TECHNICAL DATA

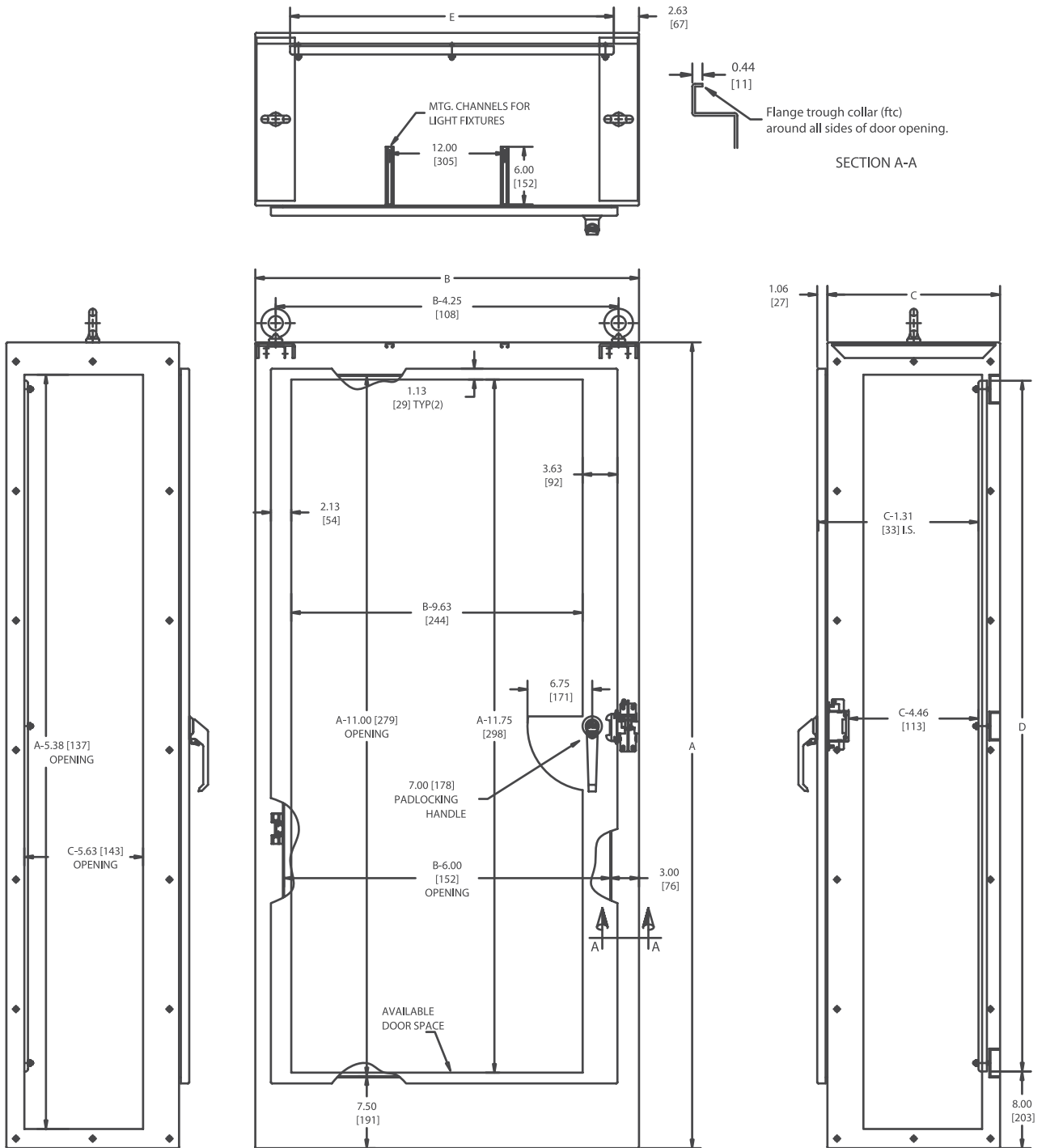
### TWO-DOOR MODULAR ENCLOSURE WITH DISCONNECT LEFT SIDE OPEN



# MODULAR ENCLOSURES

## TECHNICAL DATA

### SINGLE-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN



# MODULAR ENCLOSURES

## TECHNICAL DATA

### TWO-DOOR SLAVE ENCLOSURE BOTH SIDES OPEN

