

Internal Disconnect Enclosure

Increase personal protection against arc flash and shock hazards with the Internal Disconnect Enclosure. 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, shock hazard and potentially reducing the PPE level for the lower risk components when the Internal Disconnect Enclosure is closed.

The Internal Disconnect Enclosure can be easily incorporated into a new system or added to a pre-existing system with variable depth or cable operated disconnects. The Internal Disconnect Enclosure aids in achieving compliance with the NFPA 70E by concealing the main power supply.



Product Attributes:

- Field installable in new or existing systems with variable depth or cable operated disconnects with knockouts provided.
- Symmetrical design for use with left or right hand disconnects.
- Removable hinges.
- 110 degree door stop prevents incidental contact with other components.
- Black spring loaded quarter turn latch with 7mm square insert key that latches automatically when door is closed.
- Gland plate provided top and bottom for easy installation of wires.
- Mounting holes provided in back for securing to the sub-panel.
- Ground stud on door and body.
- Orange Texture finish
- Nema Type 1
- UL Listed Type 1
- CSA Approved Type 1

INTERNAL DISCONNECT ENCLOSURE

Catalog No.	Description	Height	Width	Depth	Min Depth of Enclosure
SCE-60AFSD	30 to 60 amp Non-Fusible Disconnect & Small Circuit Breaker	13.50	12.00	6.50	12 inches
SCE-100AFSD	30 to 100 amp Fusible Disconnect & Large Circuit Breaker	22.00	12.00	6.50	12 inches
SCE-400AFSD	200 to 600 amp Fusible & Non-Fusible Disconnects & Large Circuit Breaker	32.00	15.00	9.75	16 inches



Your Enclosure Source®

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External Disconnect Enclosure

Increase personal protection against arc flash and shock hazards with the External Disconnect Enclosure. This enclosure can be used with 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, shock hazard and potentially reducing the PPE level for the lower risk components of the main enclosure.

The External Disconnect Enclosure can be incorporated into a new system, added to a pre-existing system, or ordered new as a complete assembly (XD Enclosure). The External Disconnect Enclosure aids in achieving compliance with the NFPA 70E by concealing the main power supply.

Product Attributes:

- Field installable in new or existing systems.
- 31"H X 12"W Galvanized sub-panel installed.
- Removable concealed hinges.
- Black quarter turn latches are opened or closed with a screwdriver.
- Mechanical interlock and hardware included.
- Mechanical interlock activated by External Disconnect prevents main door of enclosure from being closed unless the EXD door is first closed.
- Mechanical interlock activated by master door prevents slave doors from being opened first. Doors can be closed in any order.
- Provision for 200 amp disconnect or less (Ref. D1 Cutout) - for use with Allen Bradley, Square D and Eaton (FHS) models only.
- Ground stud on door and body.
- Available in ANSI-61 gray powder coated steel or stainless steel.
- Nema Type 4, 12 & 13
- UL Listed Type 4 & 12
- CSA Approved Type 4 & 12
- SS: Type 4, 4X & 12



EXTERNAL DISCONNECT ENCLOSURE

Catalog No.	Description	Height	Width	Depth
SCE-EXD18	200 amp Disconnect or Less	34.50	15.00	18.00
SCE-EXD18SS	200 amp Disconnect or Less	34.50	15.00	18.00

XD HEAVY DUTY FREE-STANDING ENCLOSURES WITH EXTERNAL DISCONNECT INSTALLED

ENCLOSURE PRODUCT CODE A2 / S2				SUB-PANEL (P3)		
Catalog No.	Height (A)	Width (B)	Depth (C)	Catalog No.	Panel Height (E)	Panel Width (F)
Single-Door Enclosures						
SCE-72XD2818 / SS	72.00	27.50	18.00	SCE-64P25	60.00	21.75 Included
SCE-72XD3418 / SS	72.00	33.50	18.00	SCE-64P31	60.00	27.75 Included
SCE-72XD4018 / SS	72.00	39.50	18.00	SCE-64P37	60.00	33.75 Included
SCE-84XD4018 / SS	84.00	39.50	18.00	SCE-76P37	72.00	33.75 Included
SCE-90XD4018 / SS	90.00	39.50	18.00	SCE-82P37	78.00	33.75 Included
Two-Door Enclosures						
SCE-72XD5418 / SS	72.00	53.75	18.00	SCE-64P52	60.00	48.00 Included
SCE-72XD6618 / SS	72.00	65.75	18.00	SCE-64P64	60.00	60.00 Included
SCE-72XD7818 / SS	72.00	77.75	18.00	SCE-64P76	60.00	72.00 Included
SCE-84XD7818 / SS	84.00	77.75	18.00	SCE-76P76	72.00	72.00 Included
SCE-90XD7818 / SS	90.00	77.75	18.00	SCE-82P76	78.00	72.00 Included
Three-Door Enclosures						
SCE-72XD3EQ18 / SS	72.00	99.50	18.00	SCE-64P31	60.00	27.75 Included
				SCE-64P37	60.00	33.75 Included
SCE-72XD3EW18 / SS	72.00	117.50	18.00	SCE-76P37	72.00	33.75 Included
				SCE-64P37	60.00	33.75 Included
SCE-84XD3EW18 / SS	84.00	117.50	18.00	SCE-76P37	72.00	33.75 Included
				SCE-76P37	72.00	33.75 Included