

FREE-STANDING SINGLE DOOR SINGLE ACCESS ENCLOSURES

Application

Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. For outdoor application a drip shield and drain holes are required. The enclosures are extra deep for applications requiring more interior space. For installation information, consult our Installation Manual at www.saginawcontrol.com.

Construction

- 0.104" carbon steel.
- Concealed hinges.
- Removable and interchangeable doors.
- Flange trough collar around all sides of door opening.
- Seams continuously welded and ground smooth, no holes or knockouts.
- Lifting eyes for easy handling.
- Black zinc die cast keylocking/padlocking handle.
- 3-point latching mechanism.
- Latch rods have ramp shoes for easier door closing.
- Removable print pocket provided on door.
- Black quarter turn latches as required.
- Mounting channels welded horizontally on sides of interior body at top, bottom and middle for mounting optional panels or rack mounting angles.
- Hole plugs provided to seal holes in bottom of enclosure.
- Pour in place oil and water resistant gasket.
- Ground stud on door and body.
- Provisions for light kit.

Accessories - See Page 146-153

Finish

ANSI-61 gray powder coated inside and out.
Optional 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

IS4 Industry Standards

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

***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.

Enclosure Product Code A2

Catalog No.	Height (A)	Width (B)	Depth (C)	Industry Standard
SCE-60EL2418FS	60.00	24.00	18.00	IS4
SCE-603624FS	60.00	36.00	24.00	IS3
SCE-72EL2418FS	72.00	24.00	18.00	IS4
SCE-72EL2424FS	72.00	24.00	24.00	IS4
SCE-72EL3018FS	72.00	30.00	18.00	IS4
SCE-72EL3024FS	72.00	30.00	24.00	IS4
SCE-723618FS	72.00	36.00	18.00	IS3
SCE-72EL3624FS	72.00	36.00	24.00	IS4
SCE-723624FS	72.00	36.00	24.00	IS3
SCE-723630FS	72.00	36.00	30.00	IS3
SCE-723636FS	72.00	36.00	36.00	IS3
SCE-90EL2420FS	90.00	24.00	20.00	IS4
SCE-903620FS	90.00	36.00	20.00	IS3
SCE-903624FS	90.00	36.00	24.00	IS3
SCE-90EL3624FS	90.00	36.00	24.00	IS3
SCE-903636FS	90.00	36.00	36.00	IS3

Part numbers that contain the letter "EL" with doors that are over 30 inches wide have quarter turn latches on the center of the door top and bottom.



