

CUT SHEET:

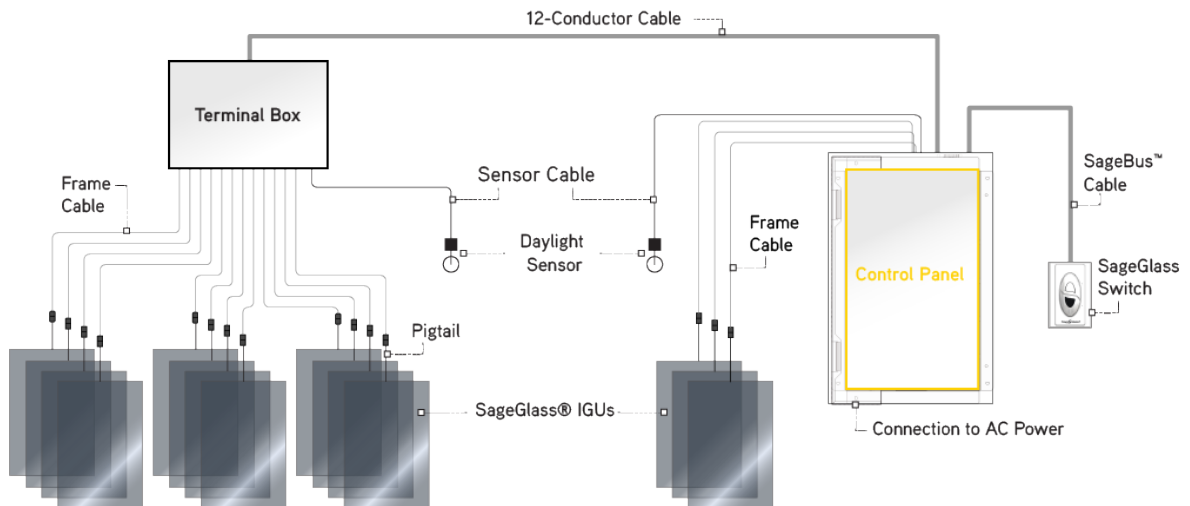
CONTROL PANEL



PRODUCT OVERVIEW

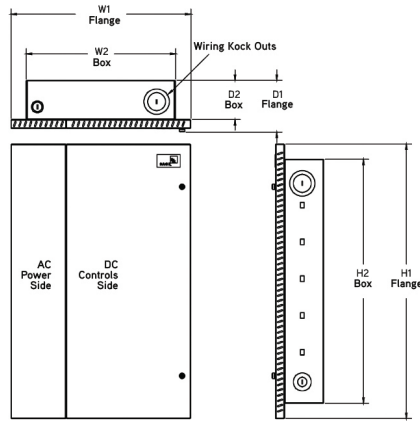
The SageGlass® Control Panel houses the electronics required to operate SageGlass insulating glass units (IGUs). It comprises two primary components: 1) the carrier plate that provides a mounting surface for all required electronics; and 2) the control panel housing, which provides a mechanical enclosure for the mounted electronics. The two components are typically shipped together, but can be shipped separately if requested by the customer.

The Control Panel can be ordered in any of three sizes based upon the number of SageGlass IGUs to be operated.



The Control Panel houses the electronic components that operate the SageGlass insulating glass units.

DIMENSIONS AND SPECIFICATIONS



RATINGS & CERTIFICATIONS

IP2X
FC

UL US LISTED

Enclosed Industrial Control Panel
E492386

CONTROL PANEL SIZE	MODEL NUMBER	FLANGE DIMENSIONS (INCHES/MILLIMETERS)			BOX DIMENSIONS (INCHES/MILLIMETERS)			MAX IGUs	MAX SQ. FT. *	VOLTAGE (AC)	MAX-POWER (VA)
		WIDTH (W1)	HEIGHT (H1)	DEPTH (D1)	WIDTH (W2)	HEIGHT (H2)	DEPTH (D2)				
SMALL	300-1109	17.15 435.7	26.15 664.3	4.94 125.6	14.25 362	23.25 590.6	3.75 95.3	72	300 - 500	99-253	500
MEDIUM	300-1110	20.40 518.3	38.15 969.1	4.94 125.4	17.50 444.5	35.25 895.4	3.75 95.3	144	600 - 1000	99-253	975
LARGE	300-1111	20.40 518.3	54.15 1375.5	4.94 125.4	17.50 444.5	51.25 1301.8	3.75 95.3	216	1200 - 2000	99-253	1575

* Maximum sq. ft. is dependent on cable distance between control panel and IGU

ENVIRONMENTAL

- Conditioned space: 0°-40° C; 0%-90% relative humidity, non-condensing.
- For mounting instructions, please refer to SageGlass document no. SCS-037.
- UL 508A Type 1 Enclosure.

GET IN TOUCH

SageGlass® is the pioneer of the world's smartest dynamic glass and is transforming the indoor experience for people by connecting the built and natural environments. Electronically tintable SageGlass tints or clears on demand to control sunlight and prevent heat and glare without the need for blinds or shades. SageGlass dramatically reduces energy demand and the need for HVAC by blocking up to 91 percent of solar heat. As part of Saint-Gobain, SageGlass is backed by more than 350 years of building science expertise that only the world leader in sustainable environments can provide.

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