Panel Management System®

The design difference is unsurpassed

Stahlin's innovative "No-Limits" Patented Panel Management System® enables Diamond Shield® users to take maximum advantage of ALL enclosure space... including the inside of the cover!

→ Back Panel
→ Variable Height Stationary Panel
→ Variable Height Swing Panel
→ Dead Front Swing Panel
→ Cover Panel

Benefits:

→ Optimized use and function of all usable space within the enclosure while assisting in the mounting of cover mounted devices, such as touchpads and printed circuit boards.

→ Maximized visibility of panels that offer critical feedback, such as instrumentation, while preserving the integrity of the enclosure

→ Ability to meet unique visual requirements usually associated with a dead front panel.

→ Ability to externally assemble, then "drop in" to the enclosure DIN rail mounted components, thereby minimizing assembly, modification and field servicing.

→ Maximum surface area for pushbutton or touch pad layout. Maximizes end users' design possibilities.

→ Offers restricted access to areas of adjustment calibration and dangerous voltage.

Go from this...   *To this!*

Panel Options – Panel Management System®

BACK PANEL

→ Traditional sized back panel
→ Common industry mounting footprint
→ Wide choice of material

DEAD FRONT SWING PANEL

→ Mounts at the front of the enclosure
→ Larger surface area when compared to the variable height swing panel
→ Hinged on one side, secured to the other
→ Used in conjunction with corner mounting posts

VARIABLE HEIGHT STATIONARY PANEL

→ Mounts at any height in the enclosure base including as back panel or use as a top stationary dead front panel
→ Larger panel area than traditional back panels maximizes surface mounting area
→ Used in conjunction with corner mounting posts

VARIABLE HEIGHT SWING PANEL

→ Mounts at any height in the enclosure base
→ Hinged on one side, secured to the other
→ Used in conjunction with corner mounting posts

Panel Kits – Panel Management System®

Accessories only, Panels NOT included

CATALOG NUMBER	STATIONARY PANEL ACCESSORY KIT	STATIONARY PANEL BRACKET KIT	SWING PANEL ACCESSORY KIT	SWING PANEL BRACKET KIT	CORNER POST KIT
60604	DS4PKA	DSAPBKT	N/A	N/A	DS4POST
80604	DS4PKA	DSAPBKT	DS4SPKA	DSSPBKT	DS4POST
80804	DS4PKA	DSAPBKT	DS4SPKA	DSSPBKT	DS4POST
100806	DS6PKA	DSAPBKT	DS6SPKA	DSSPBKT	DS6POST
121006	DS6PKA	DSAPBKT	DS6SPKA	DSSPBKT	DS6POST
141206	DS6PKA	DSAPBKT	DS6SPKA	DSSPBKT	DS6POST
141208	DS8PKA	DSAPBKT	DS8SPKA	DSSPBKT	DS8POST
161408	DS8PKA	DSAPBKT	DS8SPKA	DSSPBKT	DS8POST
181610	DS10PKA	DSAPBKT	DS10SPKA	DSSPBKT	DS10POST
201610	DS10PKA	DSAPBKT	DS10SPKA	DSSPBKT	DS10POST

CORNER POST KIT

Panel & Accessory Combo Kits – Panel Management System®

Includes Panel

CATALOG NUMBER	DEAD FRONT SWING PANEL ACCESSORY KIT	VARIABLE HEIGHT SWING PANEL ACCESSORY KIT	VARIABLE HEIGHT STATIONARY PANEL ACCESSORY KIT	VARIABLE HEIGHT BACK PANEL BRACKET KIT
60604	N/A	N/A	DS60604PKA	DS60604BPKA
80604	DS80604SPK	DS80604SPKA	DS80604PKA	DS80604BPKA
80804	DS80804SPK	DS80804SPKA	DS80804PKA	DS80804BPKA
100806	DS100806SPK	DS100806SPKA	DS100806PKA	DS100806BPKA
121006	DS121006SPK	DS121006SPKA	DS121006PKA	DS121006BPKA
141206	DS141206SPK	DS141206SPKA	DS141206PKA	DS141206BPKA
141208	DS141208SPK	DS141208SPKA	DS141208PKA	DS141208BPKA
161408	DS161408SPK	DS161408SPKA	DS161408PKA	DS161408BPKA
181610	DS181610SPK	DS181610SPKA	DS181610PKA	DS181610BPKA
201610	DS201610SPK	DS201610SPKA	DS201610PKA	DS201610BPKA

SWING PANEL ACCESSORY KIT

Diamond Shield® Series