

## Guardian Panel Mounts™



Wireworks Guardian Panel Mounts™ offer a simple solution to an age-old problem: connector breakage. Guardian Panel Mounts allow panel connectors to be recessed into the wall or into surface mounted or recessed boxes, protecting them from inadvertent damage caused by passing traffic.

Guardian Panel Mounts use the same simple technique that remote and news-gathering trucks have used for years. The idea is nothing new but the implementation is. Guardian Panel Mounts utilize a simple recessing ring, which is fabricated out of steel for strength and durability.

Utilized in a number of different scenarios, Guardian Panel Mounts can be used as a recessed low-voltage mounting ring, an adaptor for a NEMA-style surface mount box or a flush-mounted electrical box.

When used as a recessed low-voltage ring, a Guardian Panel Mount can be easily installed directly in the wall or any other structure, even a lectern, using mounting screws, fasteners or toggle bolts. Then a custom connector panel can be easily attached for added protection. As an adaptor for an electrical box, the panel mount can be ordered in the exact box size for surface mount installations or ordered one inch larger than the electrical box for flush-mounted applications where the extra wide flange covers any seam between the box and the surrounding wall. Guardian Panel Mounts are available in most standard NEMA electrical box sizes

for both surface mount and flush mounting with standard depths of either one or two inches. Custom sizes and configurations are available upon request.



Guardian Panel Mounts are manufactured in heavy gauge steel with welded and ground corners and painted with a light textured finish. Eight pre-drilled holes on the outer flange enable easy mounting while eight tapped holes in the inner flange facilitate mounting the connector panel.

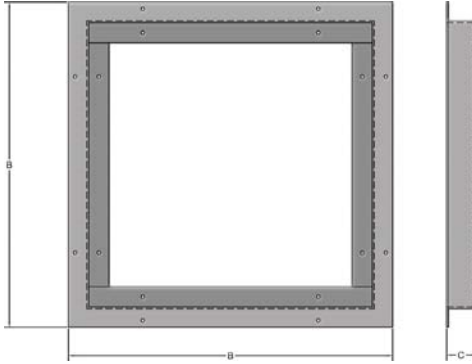
Wireworks Perfect Custom Panels and LumaVue Plates & Panels can be easily ordered specifically for use with Guardian Panel Mounts. Custom panels can be delivered ready to install by field personnel. Ordering is simple: just specify your next panel job with Guardian Panel Mounts and we'll take it from there.

Guardian Panel Mounts can be ordered in virtually any size required and can be specified in custom paint finishes to comply with architectural requirements.

- Offers a simple solution to connector breakage
- Utilizes a simple, steel fabricated recessing ring
- Can be used for a recessed low-voltage mounting ring, an adaptor for a NEMA-style surface mount box, or an adaptor for a flush-mounted electrical box
- Manufactured in heavy gauge steel

## Guardian Panel Mounts™

Panel Mounts for low voltage in-wall and standard flush mounted electrical boxes



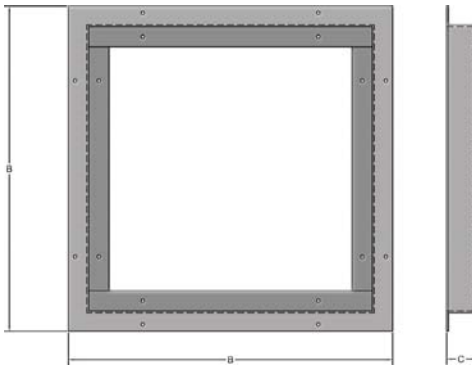
Overall Size	Box Size*	Panel Size**	Part Number	
			1" Depth	2" Depth
9" x 9"	8" x 8"	6.5" x 6.5"	PKR090910	PKR090920
11" x 11"	10" x 10"	8.5" x 8.5"	PKR111110	PKR111120
13" x 13"	12" x 12"	10.5" x 10.5"	PKR131310	PKR131320
17" x 17"	16" x 16"	14.5" x 14.5"	PKR171710	PKR171720
25" x 25"	24" x 24"	22.5" x 22.5"	PKR252510	PKR252520

- Steel construction
- Tapped holes for panel mounting
- Custom finishes to order
- Special sizes on request

To Order Specify:

1) Part Number

Panel Mounts for standard surface-mounted electrical boxes



Overall Size	Box Size*	Panel Size**	Part Number	
			1" Depth	2" Depth
8" x 8"	8" x 8"	6.5" x 6.5"	PKR080810	PKR080820
10" x 10"	10" x 10"	8.5" x 8.5"	PKR101010	PKR101020
12" x 12"	12" x 12"	10.5" x 10.5"	PKR121210	PKR121220
16" x 16"	16" x 16"	14.5" x 14.5"	PKR161610	PKR161620
24" x 24"	24" x 24"	22.5" x 22.5"	PKR242410	PKR242420

- Steel construction
- Tapped holes for panel mounting
- Custom finishes to order
- Special sizes on request

To Order Specify:

1) Part Number

\* Standard electrical junction box size, not included  
 \*\* Panel size that Guardian Panel Mount will accommodate. Custom panels available separately from Wireworks