

# Panels for Enclosures

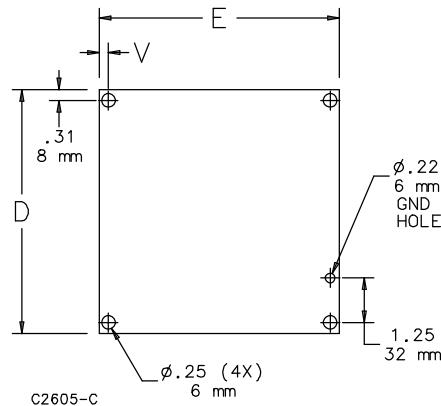
**PANELS AND PANEL  
ACCESSORIES**

**Bulletin  
PNLC, PNJ**

## Panels for Junction Boxes



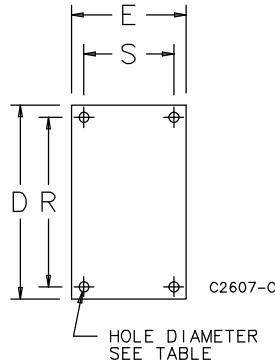
Steel panels are 14 gauge, finished with white polyester powder paint or with a conductive, corrosion-resistant coating. Stainless steel panels are 14 gauge Type 304 and have a commercial #2B finish which is protected on one side with a plastic film. Aluminum panels are 5052-H32 aluminum alloy 0.080 in. (2mm) thick and protected on one side with a plastic film. Panel mounting hardware is furnished with all enclosures which accept these panels.



Catalog Number Painted	Catalog Number Conductive	Catalog Number Stainless Steel	Catalog Number Aluminum	Panel Size D x E (in.)	Panel Size D x E (mm)	V (in.)	V (mm)
A6P4	A6P4G	A6P4SS	A6P4AL	4.88 x 2.88	124 x 73	0.31	8
A6P6	A6P6G	A6P6SS	A6P6AL	4.88 x 4.88	124 x 124	0.31	8
A8P6	A8P6G	A8P6SS	A8P6AL	6.75 x 4.88	171 x 124	0.25	6
A8P8	—	—	—	6.75 x 6.88	171 x 175	0.25	6
A10P8	A10P8G	A10P8SS	A10P8AL	8.75 x 6.88	222 x 175	0.25	6
A10P10	A10P10G	—	—	8.75 x 8.88	222 x 226	0.25	6
A12P6	A12P6G	—	—	10.75 x 4.88	273 x 124	0.25	6
A12P10	A12P10G	A12P10SS	A12P10AL	10.75 x 8.88	273 x 226	0.25	6
A12P12	A12P12G	A12P12SS	—	10.75 x 10.88	273 x 276	0.25	6
A14P8	A14P8G	—	—	12.75 x 6.88	324 x 175	0.25	6
A14P12	A14P12G	A14P12SS	A14P12AL	12.75 x 10.88	324 x 276	0.25	6
A16P10	A16P10G	—	—	14.75 x 8.88	375 x 226	0.25	6
A16P14	A16P14G	A16P14SS	A16P14AL	14.75 x 12.88	375 x 327	0.25	6
A18P16	A18P16G	A18P16SS	A18P16AL	16.75 x 14.88	425 x 378	0.25	6

## Composite Panels for Junction Boxes and Small Wall-Mount Enclosures

Manufactured from light brown reinforced phenolic laminate sheet stock. This material has exceptional strength and chemical resistance, which makes it ideally suited for the most corrosive environments. Composite panels are intended for use in corrosion resistant enclosures. Panel sizes are available for junction boxes and small wall-mount enclosures. Composite panels may be drilled and tapped but work equally as well with self-threading or thread cutting screws. Refer to the table for recommended mounting specifications.



Catalog Number	Panel Size D x E (in.)	Panel Size D x E (mm)	R (in.)	R (mm)	S (in.)	S (mm)	Hole Dia. (in.)	Hole Dia. (mm)	Panel Thickness (in.)	Panel Thickness (mm)
A6P4C	4.88 x 2.88	124 x 73	4.25	108	2.25	57	0.25	6	0.12	3
A6P6C	4.88 x 4.88	124 x 124	4.25	108	4.25	108	0.25	6	0.12	3
A8P6C	6.75 x 4.88	171 x 124	6.25	159	4.25	108	0.25	6	0.12	3
A10P8C	8.75 x 6.88	222 x 175	8.25	210	6.25	159	0.25	6	0.12	3
A12P10C	10.75 x 8.88	273 x 226	10.25	260	8.25	210	0.25	6	0.19	5
A14P12C	12.75 x 10.88	324 x 276	12.25	311	10.25	260	0.25	6	0.19	5
A16P14C	14.75 x 12.88	375 x 327	14.25	362	12.25	311	0.25	6	0.19	5
A18P16C	16.75 x 14.88	425 x 379	16.25	413	14.25	362	0.25	6	0.19	5
A20P16C	17.00 x 13.00	432 x 330	15.25	387	11.25	286	0.50	13	0.19	5
A20P20C	17.00 x 17.00	432 x 432	15.25	387	15.25	387	0.50	13	0.19	5
A24P20C	21.00 x 17.00	533 x 432	19.25	489	15.25	387	0.50	13	0.19	5
A24P24C	21.00 x 21.00	533 x 533	19.25	489	19.25	489	0.50	13	0.19	5
A30P24C	27.00 x 21.00	686 x 533	25.25	641	19.25	489	0.50	13	0.19	5