

Hinged Cover Type 3R Small Enclosures



Application

Designed for use as a wiring box and junction box. Enclosure provides protection in outdoor installations against rain, sleet and snow, or indoors against dripping water.

Construction

- 16 gauge galvanized steel
- Drip-shield top and seam-free sides, front, and back
- Galvanized steel hinge has stainless steel pin
- Provisions for padlocking on zinc-plated draw pull catch
- Knockouts on bottom of enclosure
- No gasketing
- Weldnuts provided for mounting optional panels

Finish

ANSI 61 gray polyester powder paint finish inside and out over galvanized steel. Unless otherwise specified, all custom hinged cover Type 3R small enclosures are finished with ANSI 61 gray polyester powder paint. Optional solid panels are white and optional perforated panels are gray.

Industry Standards

UL 50, File No. E27567, Type 3R
NEMA/EEMAC Type 3R
cUL CSA C22.2 No. 94, File No. E27525,
Type 3R
IEC 60529, IP32

Accessories

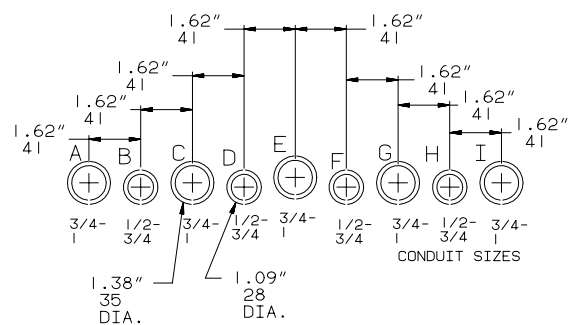
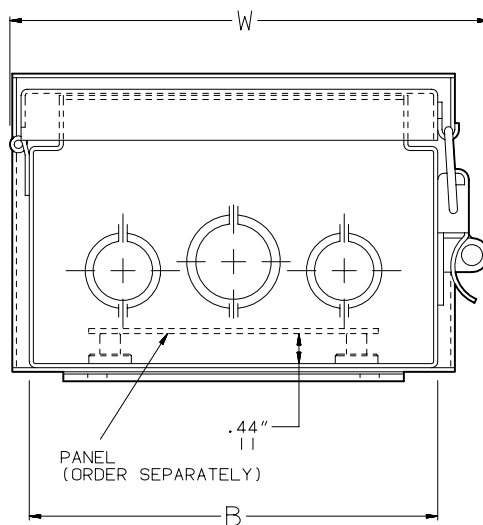
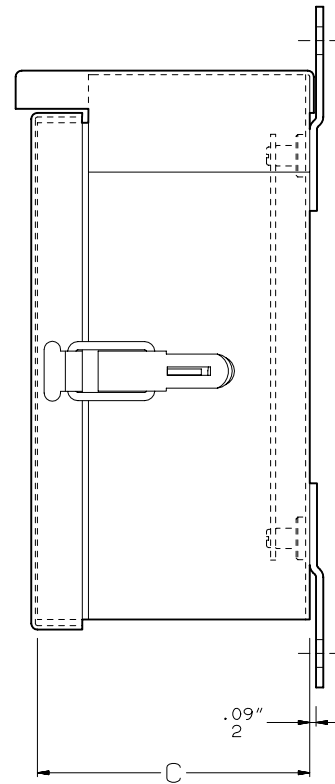
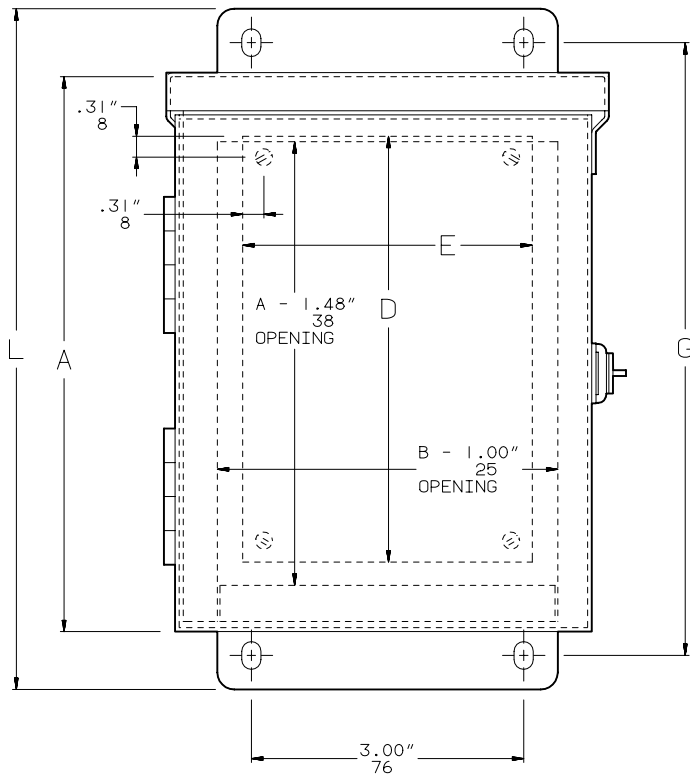
Corrosion Inhibitors
Grounding Device
Panels (see Table)
Touch-Up Paint (ATPPY61)

Standard Sizes Hinged Cover Type 3R Small Enclosures

Enclosure Catalog Number	Enclosure Size A x B x C	* Panel Catalog Number	*Perf. Panel Catalog Number	Panel Size D x E	Mounting G	Overall L x W	Knockout Pattern
A6R44HCR	6.00 x 4.00 x 4.00 (152 x 102 x 102)	A6N4P	A6N4PP	4.25 x 2.25 (108 x 57)	7.00 (178)	8.00 x 4.81 (203 x 122)	BCD
A6R64HCR	6.00 x 6.00 x 4.00 (152 x 152 x 102)	A6N6P	A6N6PP	4.25 x 4.25 (108 x 108)	7.00 (178)	8.00 x 6.81 (203 x 173)	BCD
A8R64HCR	8.00 x 6.00 x 4.00 (203 x 152 x 102)	A8N6P	A8N6PP	6.25 x 4.25 (159 x 108)	9.00 (229)	10.00 x 6.81 (254 x 173)	BCD
A8R86HCR	8.00 x 8.00 x 6.00 (203 x 203 x 152)	A8N8P	A8N8PP	6.25 x 6.25 (159 x 159)	9.00 (229)	10.00 x 8.81 (254 x 224)	FGHI
A10R86HCR	10.00 x 8.00 x 6.00 (254 x 203 x 152)	A10N8P	A10N8PP	8.25 x 6.25 (210 x 159)	11.00 (279)	12.00 x 8.81 (305 x 224)	FGHI
A12R106HCR	12.00 x 10.00 x 6.00 (305 x 254 x 152)	A12N10P	A12N10PP	10.25 x 8.25 (260 x 210)	13.00 (330)	14.00 x 10.81 (356 x 275)	CDEFG
A12R126HCR	12.00 x 12.00 x 6.00 (305 x 305 x 152)	A12N12P	A12N12PP	10.25 x 10.25 (260 x 260)	13.00 (330)	14.00 x 12.81 (356 x 325)	CDEFG
A12R1210HCR	12.00 x 12.00 x 10.00 (305 x 305 x 254)	A12N12P	A12N12PP	9.00 x 9.00 (229 x 229)	13.00 (330)	14.00 x 12.81 (356 x 325)	CDEFG

Millimeter dimensions () are for reference only; do not convert metric dimensions to inch.

* Panels must be ordered separately.



Knockout Pattern
(from outside of box)

C2577

NOTE: Refer to Table for applicable knockout pattern.