

Screw-Cover Type 3R Boxes and Enclosures

Screw-Cover Galvanized, Type 3R



Industry Standards

UL50, 50E Listed; Type 3R; File No. E27525
cUL Listed per CSA C22.2 No 94; Type 3R; File No. E27525

NEMA/EEMAC Type 3R
IEC 60529, IP32

Application

Use this enclosure as a wiring or junction box to protect controls in outdoor applications requiring galvanized steel.

Features

- Drip-shield top and seam-free sides, front and back
- Slip-on removable cover fastened with plated steel screws along bottom edge
- Door handles on larger sides (body style C; see table)
- Embossed mounting holes on back of enclosure
- See table for knockout pattern
- Provision for padlocking
- No gasketing

Specifications

- 16 or 14 gauge galvanized steel

Finish

Unpainted galvanized steel

Accessories

See also Accessories.
Industrial Corrosion Inhibitors
Electric Heater
Grounding Device
Mounting Bracket Kit

Bulletin: A90G3

Standard Product

Catalog Number	AxBxC in./mm	Body Style	D in./mm	Mounting H in./mm	Mounting J in./mm	Knockout Pattern
A4R44GV	4.00 x 4.00 x 4.00 102 x 102 x 120	A	— —	1.88 48	2.00 51	B-C
A6R64GV	6.00 x 6.00 x 4.00 152 x 152 x 102	A	— —	1.8 48	1.06 27	B-C-D
A8R84GV	8.00 x 8.00 x 4.00 203 x 203 x 102	A	— —	2.25 57	1.06 27	B-C-D
A10R104GV	10.00 x 10.00 x 4.00 254 x 254 x 102	A	— —	2.25 57	1.06 27	C-D-E-F-G
A12R124GV	12.00 x 12.00 x 4.00 305 x 305 x 102	A	— —	2.25 57	1.06 27	C-D-E-F-G
A6R66GV	6.00 x 6.00 x 6.00 152 x 152 x 152	A	— —	2.25 57	1.06 27	B-C-D
A8R86GV	8.00 x 8.00 x 6.00 203 x 203 x 152	A	— —	2.25 57	1.06 27	F-G-H-I
A10R106GV	10.00 x 10.00 x 6.00 254 x 254 x 152	A	— —	2.25 27	1.06 27	C-D-E-F-G
A12R126GV	12.00 x 12.00 x 6.00 305 x 305 x 152	A	— —	2.25 27	1.06 27	C-D-E-F-G
A18R186GV	18.00 x 18.00 x 6.00 457 x 457 x 152	B	— —	13.00 330	1.12 28	A-B-C-D-E-F-G-H-I
A8R88GV	8.00 x 8.00 x 8.00 203 x 203 x 203	A	— —	2.25 57	1.06 27	F-G-H-I
A8R88GVNK	8.00 x 8.00 x 8.00 203 x 203 x 203	A	— —	2.25 57	1.06 27	—
A10R108GVNK	10.00 x 10.00 x 8.00 254 x 254 x 203	A	— —	2.25 57	1.06 27	—
A12R128GV	12.00 x 12.00 x 8.00 305 x 305 x 203	A	— —	2.25 57	1.06 27	C-D-E-F-G
A24R248GV	24.00 x 24.00 x 8.00 610 x 610 x 203	C	12.19 310	13.00 330	1.12 28	A-B-C-D-E-F-G-H-I
A24R2410GV	24.00 x 24.00 x 10.00 610 x 610 x 254	C	12.19 310	13.00 330	1.12 28	A-B-C-D-E-F-G-H-I

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