SN-SERIES

NEMA SHEET METAL BOX

NEMA 3R

STEEL ENCLOSURE

E194432

These sheet metal boxes meet NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings and can be mounted without the need to remove the cover and expose the internal components.

DESIGN FEATURES

- Made from durable 14 ga. Steel (0.078″ thick)
- Smooth continuous welded seams
- External mounting brackets allow the box to be mounted on a wall or panel without having to remove the cover and expose internal components to the environment
- Hinged cover clamps to base with stainless steel screws and brackets for a watertight seal
- Weld nuts for inner panel mounting
- Bonding studs for grounding are provided on base and door
- Easily machined and modified to your particular requirements
- Indoor/outdoor
- Internal panel included
- Tested and passed UL508-4X requirements

FINISH

- Gray powdercoat

ACCESSORIES

- Comes with a 14 ga. steel, powder-coated removable inner panel

Catalog No.	External Dimensions			Wt. (Lbs.)
	H	W	D	
SN-3700	6″	4″	3″	4.2
SN-3701	8″	6″	3.5″	7.2
SN-3702	6″	6″	4″	6.2
SN-3703	12″	10″	5″	16.0
SN-3704	10″	8″	6″	12.6
SN-3705	12″	12″	6″	19.6
SN-3706	14″	12″	6″	21.6
SN-3707	16″	14″	6″	27.0
SN-3708	14″	12″	8″	24.0
SN-3709	16″	14″	10″	32.6

NEMA box with steel internal panel protects outdoor electrical control wiring for up to 25% less than competing products.

DESIGN FEATURES

- Heavy-duty 16-guage galvanized steel spot welded construction
- Drip-shielded top and seam-free sides, back and front
- Hinged cover with weather-resistant Neoprene gasket and zinc-plated and powder-coated pad-lockable draw latch
- Provides protection against rain, sleet, snow and dripping water
- Easily removable concentric knockouts on bottom for industry standard conduit sizes
- Two external wall mounting brackets in back
- Easy to clean and durable ASA-70 gray powder coating
- Complies with NEMA and UL 50 Type 3R rating
- Internal zinc-plated steel panel included
- UL 50 and 50E listed - file E23806

Catalog Number	External Dimensions (Base)			Wall Mounting Dimensions		Internal Panel Dimensions		Wt. Lbs.
	Height (Inches)	Width (Inches)	Depth (Inches)	Height (Inches)	Width (Inches)	Height (Inches)	Width (Inches)	
N3R-5801	6	4	4	7	3	4.25	2.25	3
N3R-5802	6	6	4	7	3	4.25	4.25	5
N3R-5803	8	6	4	9	3	4.25	4.25	6
N3R-5804	8	8	6	9	3	6.25	6.25	8
N3R-5805	10	8	6	11	3	6.25	6.25	9
N3R-5806	12	10	6	13	3	8.25	8.25	11
N3R-5807	12	12	6	13	3	10.25	10.25	13
N3R-5808	12	12	10	13	3	10.25	10.25	20

All products can be custom modified to your specifications.