Ralston
Metal Products Limited

You create the need.
We customize the solution.

Small Utility Enclosure

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Application

Ralston's small N1 panel enclosures are general purpose enclosures designed to house electrical controls, electronic controls, and instruments indoors.

These enclosures do not have the oil and dust tight characteristics of the NEMA/EEMAC Type 12 enclosures.

Construction

All small N1 enclosures are made from spot welded 14 ga. hot rolled steel. They come complete with a removable 14 ga. back panel on 10-32 weld nuts.

The N1 door is secured to the box with a continuous piano hinge and one point latch. This enclosure comes complete with internal mounting holes and ground studs located on both door and box.

Paint Finish

All enclosures are phosphatized and finished inside and out with ANSI /ASA 61 grey polyester powder coating. Inner back panels are painted with high gloss white powder coatings.

Standards

Ralston's N1 enclosures are built to the requirements of NEMA Type 1 enclosures and are CSA certified (File #LR 80034492) for use with industrial control equipment in ordinary locations.

N1 enclosures are UL 50 approved as a Type 1 enclosure (File #E136838).

Special Orders

Custom units made from stainless steel or with special finishes, sizes or punching can be supplied on order.

Part Number	Height	Width	Depth	Weight
N1-060604	6 in	6 in	4 in	4 lbs
N1-080604	8 in	6 in	4 in	6 lbs
N1-080804	8 in	8 in	4 in	6 lbs
N1-100804	10 in	8 in	4 in	7 lbs
N1-121004	12 in	10 in	4 in	12 lbs
N1-121204	12 in	12 in	4 in	16 lbs
N1-151204	15 in	12 in	4 in	18 lbs
N1-060606	6 in	6 in	6 in	20 lbs
N1-080606	8 in	6 in	6 in	20 lbs
N1-100806	10 in	8 in	6 in	22 lbs
N1-101006	10 in	10 in	6 in	22 lbs
N1-121006	12 in	10 in	6 in	23 lbs
N1-121206	12 in	12 in	6 in	24 lbs
N1-151206	15 in	12 in	6 in	25 lbs