



Large Utility Enclosure



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Application

Ralston's large 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 large N1 enclosures are made from spot welded 14 ga. hot rolled steel. They come complete with a removable 12 ga. back panel mounted on 3/8 collar studs, 1/4-20 grounding studs, and four external 7/16" mounting holes.

The N1 door is secured to the box with two slip hinges and slotted 1/4 turn latches.

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
N1-161207	16 in	12 in	7 in	26 lbs
N1-201607	20 in	16 in	7 in	38 lbs
N1-202007	20 in	20 in	7 in	45 lbs
N1-241207	24 in	12 in	7 in	35 lbs
N1-242007	24 in	20 in	7 in	53 lbs
N1-242407	24 in	24 in	7 in	56 lbs
N1-302007	30 in	20 in	7 in	65 lbs
N1-302407	30 in	24 in	7 in	77 lbs
N1-362407	36 in	24 in	7 in	85 lbs
N1-242009	24 in	20 in	9 in	57 lbs
N1-242409	24 in	24 in	9 in	66 lbs
N1-302409	30 in	24 in	9 in	83 lbs
N1-362409	36 in	24 in	9 in	95 lbs
N1-363009	36 in	30 in	9 in	115 lbs
N1-422409	42 in	24 in	9 in	111 lbs
N1-302412	30 in	24 in	12 in	92 lbs
N1-363012	36 in	30 in	12 in	129 lbs
N1-423012	42 in	30 in	12 in	142 lbs
N1-483612	48 in	36 in	12 in	197 lbs