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## **NEMA 1 ENCLOSURES**

## **INSTRUMENT VENTILATED ENCLOSURES**

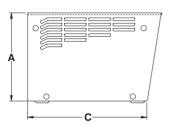
The 1100 IB are used for general purpose housing of electrical or electronic instruments. These enclosures are made of high quality 18 GA steel. Covers with ventilation on the sides attach to the boxes with screws positioned to prevent the front and back from pushing inside the enclosure. The top of the cover has knockouts for an optional handle (page 460).

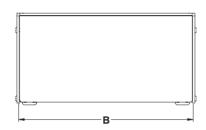
The cover protrudes from the box, slanted on the front and straight on the back. This acts as a gripping place for manipulation, and basic protection for the instruments mounted to the outside of the enclosure's front and back. Four internal mounting holes with clip-on polymeric feet are included. Enclosures are finished with heat fused powder paint, electrostati-

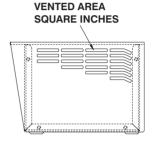
cally applied on a pretreated base. Boxes are RAL7035 textured light gray. Covers are RAL7011 sandtex dark gray.

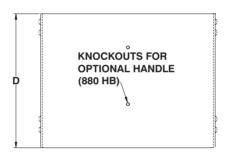
NEMA/EEMAC 1 / IP30

Refer to p.734 to validate choice of substrate for the application











CATALOG	DIMENSIONS B C D			VENTED AREA	SHIP	
NUMBER _	Α_	Ь		U	INCHES	LBS.
1100 IB020305	2	3	5	5.5	1.12	1
1100 IB030407	3	4	7	7.625	1.12	2
1100 IB040508	4	5	8	8.875	1.12	3
1100 IB050810	5	8	10	11.312	5.62	5
1100 IB061208	6	12	8	9.312	4.50	5
1100 IB060610	6	6	10	11.062	20.50	5
1100 IB070712	7	7	12	13.062	27.37	7
1100 IB100918	10	9	18	19.062	24.62	14
1100 IB121219	12	12	19	20.062	28.50	18

<sup>\*</sup> Enclosures are also available non-ventilated; add suffix 'N' to the catalog number.



