

Heavy Duty Low Cost Enclosures

Technical Specification

Deltron's entry level Heavy Duty Low Cost enclosure is ideal for robust applications where moisture or dust ingress protection is not critical to the performance of the electronics housed inside.

In line with our IP rated Heavy Duty enclosures these are supplied with DIN rail stand-offs, base plate mounting kits and internal earth points.

We also offer a full enclosure build service.

Full technical specification attached



Call us on:

Tel: +44 (0)1724 273200

Features:

- Supplied complete with lid, captive screws and earth screws
- PCB card guides and stand-offs
- DIN rail mounting points

Typical Applications:

- Industrial Controls
- Security
- Transportation

Standard Sizes Available:

125 x 125 x 80	220 x 120 x 80
125 x 125 x 90	220 x 120 x 90
130 x 80 x 60	260 x 160 x 90
160 x 160 x 90	260 x 160 x 120

Standard Finishes Available:

Plain
Powder Coated
Nylon Coated

DEM Manufacturing

Deltron Emcon House
Hargreaves Way, Sawcliffe Industrial Park
Scunthorpe, North Lincolnshire
DN15 8RF



Tel: 44 (0) 1724 273200

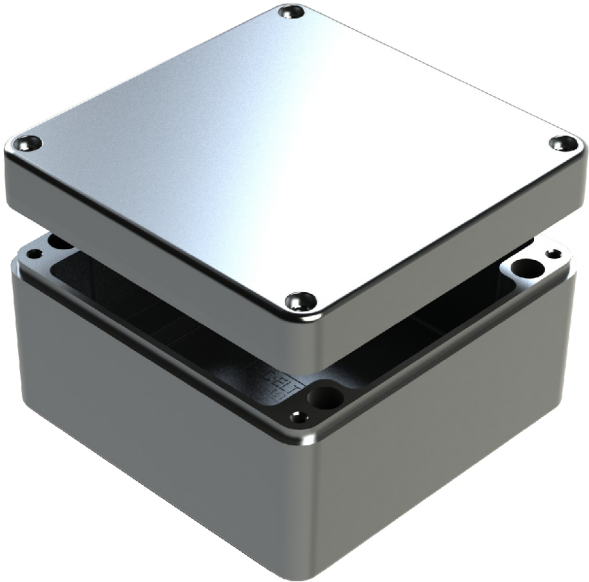
Fax: 44 (0) 1724 280353

Email: sales@dem-uk.com

Web: www.dem-uk.com/deltron-enclosures

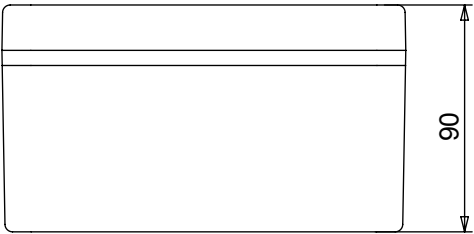
REV	DATE	ECN NUMBER	ECN COMMENT					
003	24 Apr 2019	C04181	UPDATE BORDER, REMOVE UK AND ADD CHINA, AMEND TEXT					

A



LENGTH	WIDTH	HEIGHT	UN-PAINTED	POWDER COAT	NYLON COAT
160	160	90	486-161609	487-161609*	488-161609*
Box Dimensions in mm			Colour Options - Colour Suffix * -Grey = A / Blue = B / Black = E		

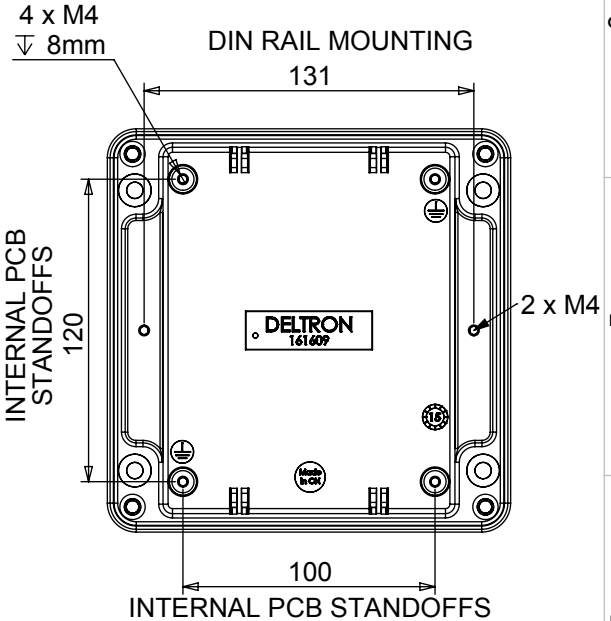
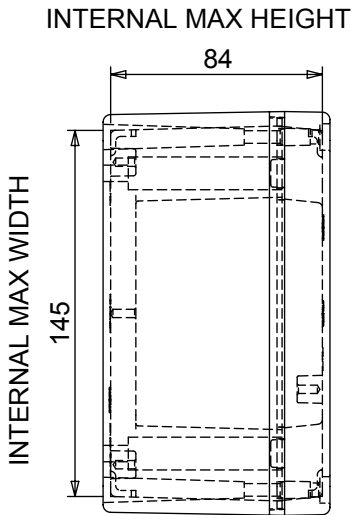
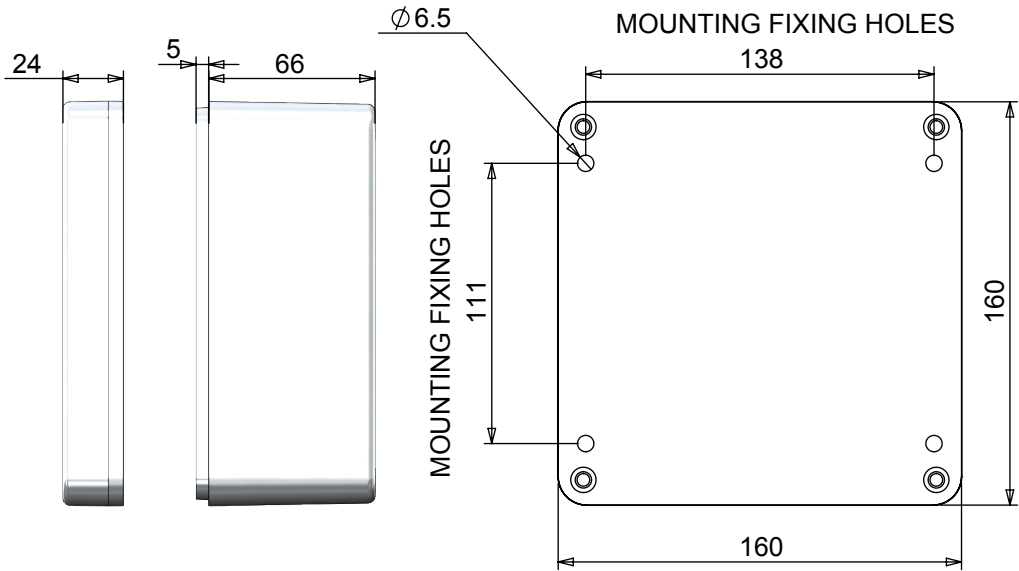
B



DIE CAST ALUMINIUM ENCLOSURE:

- Min enclosure wall thickness 3mm
- Min enclosure lid thickness 3mm
- PCB maximum dimensions 111mm length, 1.7mm width
- Enclosures can be supplied Machined to your specifications
- Made in China.

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DELTRON Components			PROPRIETARY AND CONFIDENTIAL:		IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR	SB	TITLE		HEAVY DUTY ENCLOSURE	
DELTRON Enclosures			THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ALPHA 3 MANUFACTURING . ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ALPHA 3 MANUFACTURING IS PROHIBITED.		FINISH SEE NOTES		EDITOR	DT	FILE	486-161609		
ROXBURGH EMC			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES ±0.5mm 1 DECIMAL PLACE ±0.25mm 2 DECIMAL PLACES ±0.125mm ANGULAR TOLERANCE: ±1°		MATERIAL LM24/LM2		APPROVER	A	PART			
			DEM Manufacturing is a division of Alpha 3 Manufacturing LTD DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, UK		THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV.	003	VERSION	10
+44(0)1724 273200		www.dem-uk.com						SCALE 1:3	A4	RELEASED	EDIT DATE	24 Apr 2019