

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 complete enclosure customisation service including machining, painting, printing, assembly and more. Visit our services page on our website for further details.



Call us on:

+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

See page 2 for dimensions

DEM Manufacturing

Deltron Emcon House

Hargreaves Way, Sawcliffe Industrial Park

Scunthorpe, North Lincolnshire

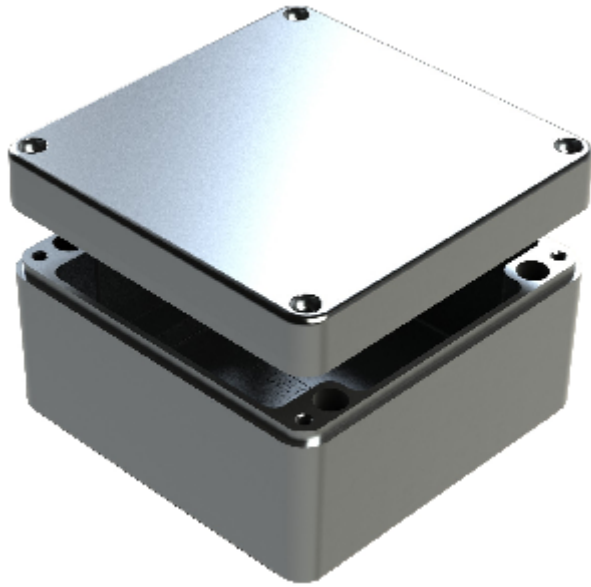
DN15 8RF



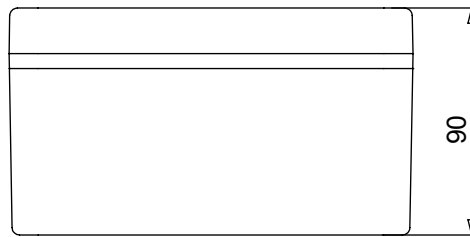
Tel: 44 (0) 1724 273200

Email: sales@dem-uk.com

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

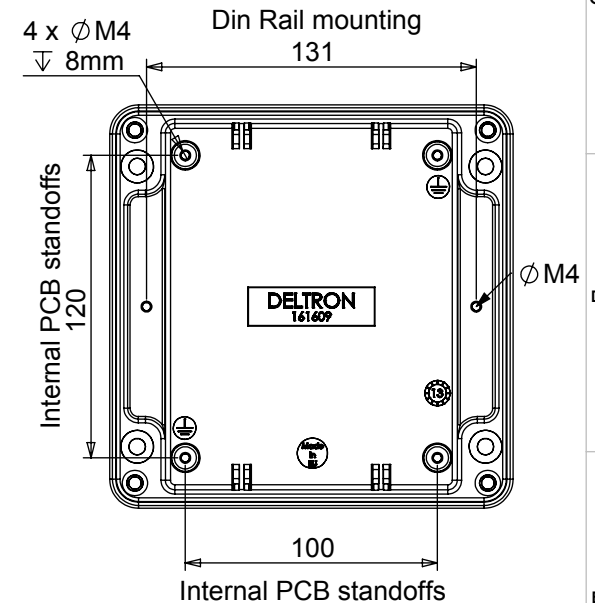
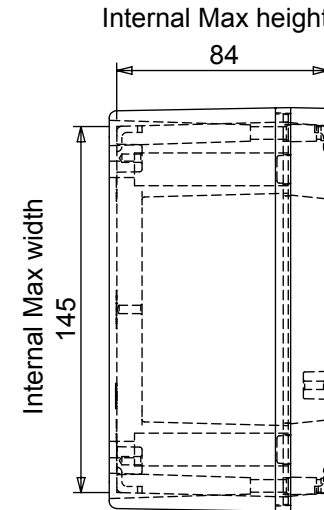
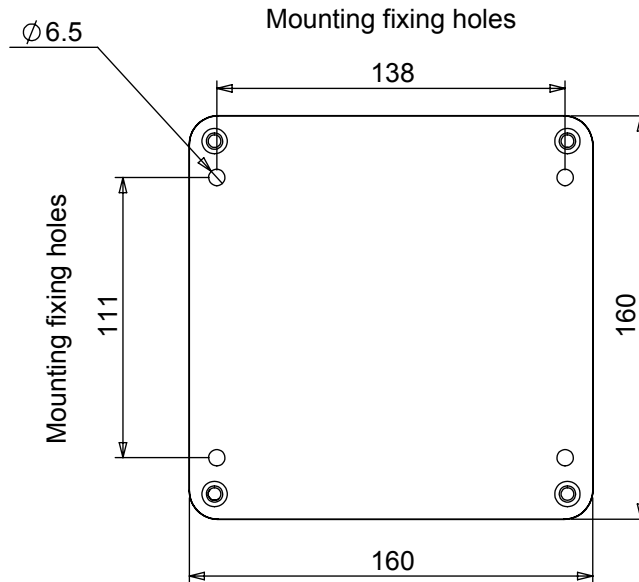
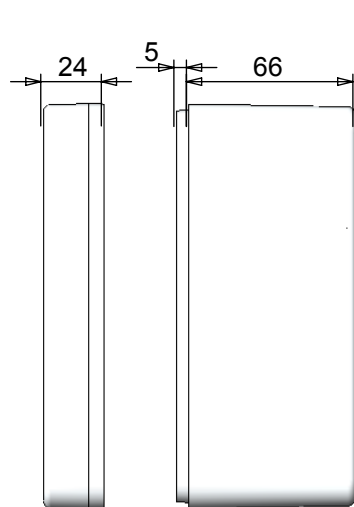


Length	Width	Height	Un-Painted	Powder Coat	Nylon Coat
160	160	90	486-161609	487-161609*	488-161609*
Box Dimensions in mm			Colour Option - Colour suffix * - Grey= A / Blue= B / Black= E		



Die cast aluminium enclosure sealed to

- 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



Tel No. +44(0)1724 273200 Website www.dem-uk.com



PROPRIETARY AND CONFIDENTIAL
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.

DEM Manufacturing, Deltron Emcon House
Hargreaves Way, Sawcliffe Ind. Park,
Scunthorpe, North Lincolnshire, DN15 8RF, UK

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES.
TOLERANCE:
NO DECIMAL PLACES ±0.2mm
1 DECIMAL PLACE ±0.1mm
2 DECIMAL PLACES ±0.05mm
ANGULAR TOLERANCE: ±1°

FINISH -
See paint code for colour
DEBURR AND BREAK SHARP EDGES
DRAWN BY SPB
APPROVED BY WC
THIRD ANGLE PROJECTION
IF IN DOUBT ASK
DO NOT SCALE DRAWING
MATERIAL LM24/LM2

SCALE 1:3
A4
SHEET 1 OF 1

TITLE Heavy Duty Die-Cast Enclosure
DRAWING NO. 486-161609
ISSUE 02
Release