

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

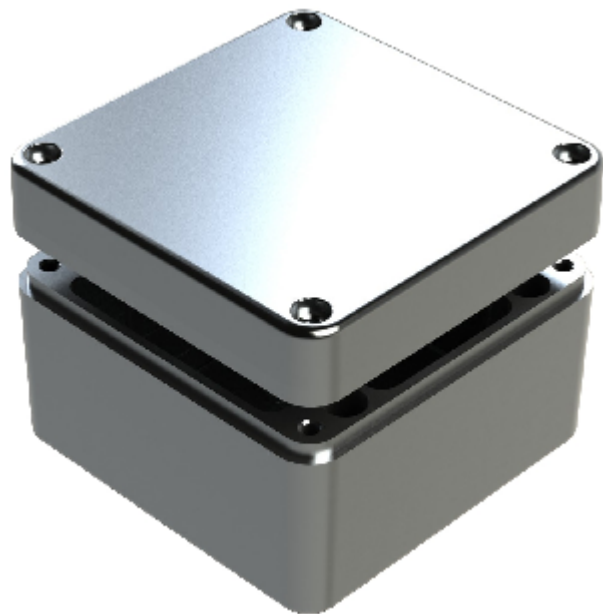


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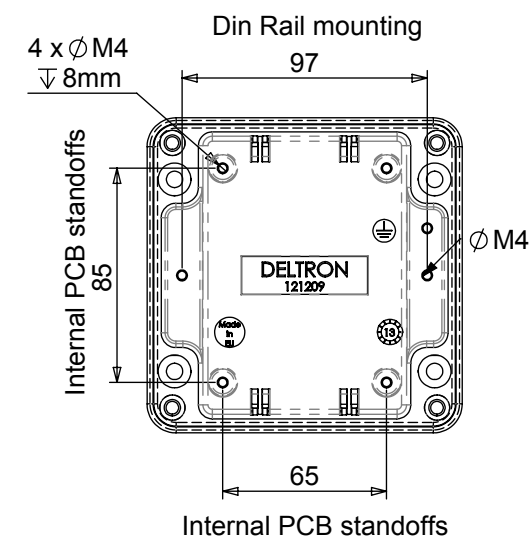
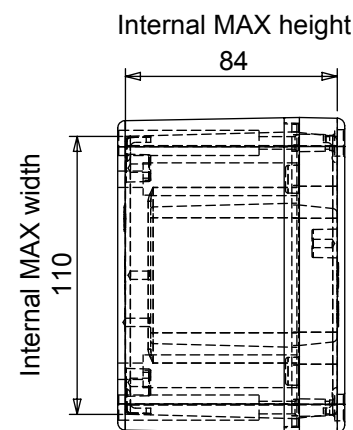
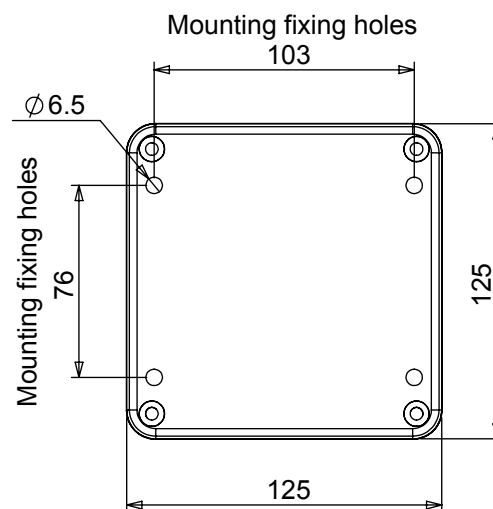
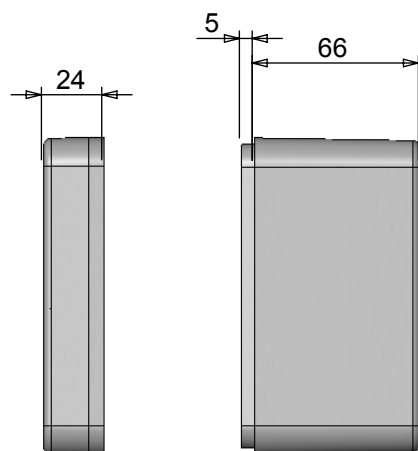
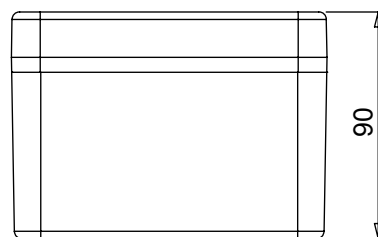
Web: www.dem-uk.com/deltron-enclosures



Length	Width	Height	Un-Painted	Powder Coat	Nylon Coat
125	125	90	486-121209	487-121209*	488-121209*
Box Dimensions in mm			Colour Option - Colour suffix * - Grey= A / Blue= B / Black= E		

Die cast aluminium enclosure

- Min enclosure wall thickness 3mm
- Min enclosure lid thickness 3mm
- PCB maximum dimensions 110mm length, 1.7mm width
- Enclosures can be supplied machined to your specifications



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



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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
APPROVED BY

SPB

TITLE
**HEAVY DUTY
DIE CAST ENCLOSURE**

IF IN DOUBT ASK
DO NOT SCALE DRAWING

MATERIAL LM24 / LM2

THIRD ANGLE PROJECTION



SHEET 1 OF 1

SCALE 1:3
A4

DRAWING NO.
486-121209

ISSUE **02**
Release