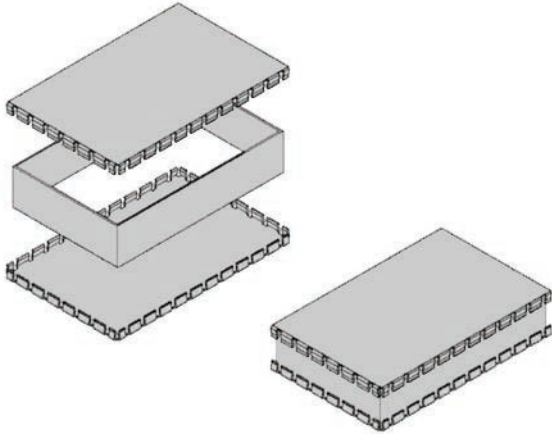


FFL Series: Frames & Fingereid Lids



Specification

Material:	Bright Mild Steel BS EN 10130 DC01
Frames:	20swg (0.914mm)
Lids:	23swg (0.6mm)
Finish:	Bright Acid Tin Good Commercial Grade
Surface Resistivity:	20 x 10 ⁻⁶ Ω per square
Conductivity:	5 x 10 ⁴ S (mho)
Tolerance:	+/-0.25mm (general)

Open frame RFI/EMI housings with removable lids in both standard and custom versions, are specifically designed for total board screening, providing excellent attenuation and access to both sides of the PCB.

π Removable Fingereid Lids

provide easy access and excellent attenuation

π Lid Fingereid Clearance (*optional*)

selective fingers can be omitted for clearance around components mounted through the frame wall

π PCB Locations (*optional*)

lancings or brackets can be specified to act as guides or supports – see page 8

π Internal Dividers (*optional*)

provide discrete screening within the frame – see page 8

π Custom Sizes

our enclosures can be manufactured without tooling charges enabling viable prototype and low volume production

π Additional Features

holes, brackets, cut-outs, lid captivation and more, can be readily incorporated during manufacture – see page 8

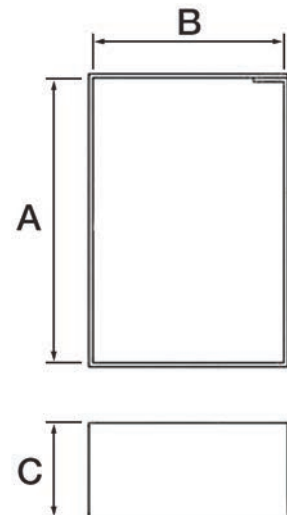
π Alternative Materials & Finishes

copper, brass, tinplate, nickel, nickel plate

STOCK SIZES - Internal & Overall Dimensions in mm

Part No.	Dimension A	Dimension B	Dimension C	Nominal Overall Size Including Lid
FFL6T	20	20	10	25 x 25 x 12
FFL7T	30	30	15	35 x 35 x 17
FFL1T	50	50	15	55 x 55 x 17
FFL5T	75	50	15	80 x 55 x 17
FFL8T	75	50	25	80 x 55 x 27
FFL9T	75	75	25	80 x 80 x 27
FFL2T	100	50	25	105 x 55 x 27
FFL10T	125	75	25	130 x 80 x 27
FFL3T	160	100	35	165 x 105 x 37
FFL4T	220	100	50	225 x 105 x 52

Note: A4 dimensioned drawings for all parts available on request.



Tel: +44 (0) 20 8365 2520
Email: sales@perancea.com

PERANCEA

Fax: +44 (0) 20 8566 7217
Website: www.perancea.com