Tel: +44 (0)1535 636856
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KFL Range 4 Enclosures & Product Accessories

A range of 4 colour anodised extruded aluminium profiles available in variable widths, lengths and colour options. They are supplied as kits comprising the extrusion, aluminium end plates and assembly screws. Cases and end plates can be customised with holes slots, text and graphics with a low MOQ. Standard colour are Silver, Black Blue and Red, but custom colour options are available. All cases can be fitted with Acrylic end plates for RF or Wireless applications.

KFL Range 4 Enclosure Dimensions

Series Range	Inches	mm
KFL4-080	3.15 x 8.98 x 1.74	80 x 228 x 44.2
KFL4-120	4.72 x 8.98 x 1.74	120 x 228 x 44.2
KFL4-160	6.30 x 8.98 x 1.74	160 x 228 x 44.2
Custom Enclosures Lengths and Widths are available on request.		

KFL Range 4 Enclosures & End Plates Colour Options

Black	Blue	Red	Silver

KFL Range 4 Enclosures - PCB Dimensions

Series Range	PCB Board Maximum Width (mm)
KFL Range 4	220mm
Custom Lengths, Widths and PCB Carrier Plates are available	

KFL Range 4 Enclosures - Customisation Services

Customisation Services	Milled Holes	Punched Holes	Colour Anodised	Printed Text	Other Options
Extrusion	Yes	No	Yes	Yes	Custom Lengths
End Plates	Yes	Yes	Yes	Yes	Milled From Solid
Top/Bottom Plate	Yes	Yes	Yes	Yes	Custom Lengths / Widths

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KFL Range 4 Enclosures - Length & Colour Options

KFL Range 4 Enclosures - Length 80mm

Did you know Custom Colour's, Lengths and Widths are available on request.

KFL4-080-BK	Black	80mm	228mm	44.2mm
KFL4-080-BL	Blue			
KFL4-080-SI	Red	3.15“	8.98“	1.74“
KFL4-080-SI	Silver			

Black & Silver MOQ 1+ / Blue & Red MOQ 10+

KFL Range 4 Enclosures - Length 120mm

Did you know Custom Colour's, Lengths and Widths are available on request.

KFL4-120-BK	Black	120mm	228mm	44.2mm
KFL4-120-BL	Blue			
KFL4-120-RD	Red	4.72”	8.98”	1.74”
KFL4-120-SI	Silver			

Black & Silver MOQ 1+ / Blue & Red MOQ 10+

KFL Range 4 Enclosures - Length 160mm

Did you know Custom Colour's, Lengths and Widths are available on request.

KFL4-160-BK	Black	160mm	228mm	44.2mm
KFL4-160-BL	Blue			
KFL4-160-RD	Red	6.30”	8.98”	1.74”
KFL4-160-SI	Silver			

Black & Silver MOQ 1+ / Blue & Red MOQ 10+

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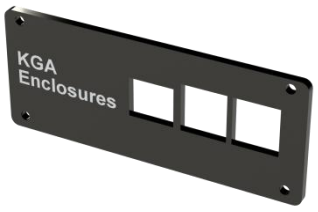
KFL Range 4 Enclosures - Product Accessories

Assembly Screws

Part No	Product Colour	Screw Type	Pack Size
ST-8-BK	Black	Self Tapping	Pack of 8
ST-8-SI	Silver		
TF-8-BK	Black	Thread Forming	Pack of 8
TF-8-SI	Silver		

Aluminium & Acrylic End Plates

Part No	Product Colour
Material - Aluminium	
KFL4-EP-BK	Black
KFL4-EP-BL	Blue
KFL4-EP-RD	Red
KFL4-EP-SI	Silver
Material - Acrylic	
KFL4-AC-BK	Black
KFL4-AC-CL	Clear
KFL4-AC-SM	Smoke



At KGA Enclosures, our End Plates can be customised to your specifications. Holes and slots in the end plates for power cables, and connections. Text, graphics and a logo in full colour high definition printing can be applied to enable users to identify the product connectors or any cable fittings. We can customise any of our end plates and the minimum order quantity is one piece.

Mounting Lugs

Part No	Product Colour
ML-BL	Black

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Mounting Brackets

Part No	Product Colour
Length 40mm	
MB-040-BK	Black
MB-040-BL	Blue
MB-040-RD	Red
MB-040-SI	Silver
Length 80mm	
MB-080-BK	Black
MB-080-BL	Blue
MB-080-RD	Red
MB-080-SI	Silver

Extruded aluminium mounting brackets allows for mounting of Series 1 - 4 & KFL Range 1 - 4 Enclosures to walls, panels, bulkheads and any other surface. The mounting brackets are secured into place once the end plates are screwed down on to the enclosure.

Carrier Plates

Part No	Carrier Size (mm)
KFL4-CAR-080	80 x 220
KFL4-CAR-120	120 x 220
KFL4-CAR-160	160 x 220

Carrier plates are design to fit into the internal slots in the extrusion and provide a surface to mount circuit boards, where the internal dimensions on the case and circuit board do not match. The plates are made of 1.5mm thick plain aluminium, the surface is unfinished and can be customised with holes, slots and mounting holes.

Custom Enclosures Lengths and Widths are available.