



## Field Enclosure Multiple Application Enclosure Systems

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## Industrial Field Enclosure



### OVERVIEW

**With substantial growth in infrastructure in Australia, the requirement to protect electronic equipment in outdoor and isolated locations has led to the need for a flexible enclosure.**

The field enclosure has been designed specifically to minimise vandalism.

### MATERIALS

Body: Zinc coated steel / aluminium or 316 stainless steel  
 Body thickness: 2mm or 1.5mm stainless steel  
 Surface finish: Polyester powdercoated T33 smoke blue textured gloss (anti-graffiti coating also available)

### APPLICATION

The flexibility of the range allows it to be used in a variety of applications including the housing of ITS equipment, GPS receivers/transmitters, road monitoring/traffic management equipment, radio communications equipment and much more.

### FEATURES

- IP66 protection rating
- Flush front and rear doors with concealed hinges to minimise forced entry
- Lifting lugs (eye bolts) on enclosure top
- Plinths for corrosion protection
- 3 point locking, low profile handle to minimise damage to locking mechanism and key coded locking barrels
- Door stays to retain door in open position
- Rainhood / sunshield to minimise the effect of the elements
- Adjustable internal mounting rail system

Catalogue No.			Dimensions (mm)			Usable Depth (mm)	Available RU
Zinc coated steel	316 stainless steel	Aluminium	Height <sup>#</sup>	Width	Depth		
FC130706	FC130706/S <sup>▲</sup>	FC130706/A <sup>▲</sup>	1375	755	620	520	24
FC160706	FC160706/S <sup>▲</sup>	FC160706/A <sup>▲</sup>	1675	755	620	520	31
FC190706	FC190706/S <sup>▲</sup>	FC190706/A <sup>▲</sup>	1975	755	620	520	38
FC220706 <sup>▲</sup>	FC220706/S <sup>▲</sup>	FC220706/A <sup>▲</sup>	2275	755	620	520	45

Note: Side panels and racks rails not included

<sup>#</sup> Overall Height

<sup>▲</sup> Available on request

### Accessories

Product	Description	Catalogue No.	To suit enclosure (mm)	
			Height	Depth
Flush side panel – zinc coated steel	panel with no ventilation	FCCP1306	1375	620
		FCCP1606	1675	620
		FCCP1906	1975	620
		FCCP2206 <sup>▲</sup>	2275	620
Flush side panel – 316 stainless steel	panel with no ventilation	FCCP1306/S <sup>▲</sup>	1375	620
		FCCP1606/S <sup>▲</sup>	1675	620
		FCCP1906/S <sup>▲</sup>	1975	620
		FCCP2206/S <sup>▲</sup>	2275	620
Flush side panel – aluminium	panel with no ventilation	FCCP1306/A <sup>▲</sup>	1375	620
		FCCP1606/A <sup>▲</sup>	1675	620
		FCCP1906/A <sup>▲</sup>	1975	620
		FCCP2206/A <sup>▲</sup>	2275	620
Vented side panel – zinc coated steel	panel with vent hoods	FCCP1306V	1375	620
		FCCP1606V	1675	620
		FCCP1906V	1975	620
		FCCP2206V <sup>▲</sup>	2275	620
Vented side panel – 316 stainless steel	panel with vent hoods	FCCP1306V/S <sup>▲</sup>	1375	620
		FCCP1606V/S <sup>▲</sup>	1675	620
		FCCP1906V/S <sup>▲</sup>	1975	620
		FCCP2206V/S <sup>▲</sup>	2275	620
Vented side panel – aluminium	panel with vent hoods	FCCP1306V/A <sup>▲</sup>	1375	620
		FCCP1606V/A <sup>▲</sup>	1675	620
		FCCP1906V/A <sup>▲</sup>	1975	620
		FCCP2206V/A <sup>▲</sup>	2275	620

<sup>▲</sup> Available on request

Please Note: Not all accessories are listed. For more information on accessories available visit [www.brenclosures.com.au/field.htm](http://www.brenclosures.com.au/field.htm)

### INCLUSIONS

- Enclosure frame
- Front and rear door
- Rainhood / sunshield
- 3mm aluminium gland plates
- 100mm high plints – stainless
- Eye bolts
- Vertical mounting posts



Other brands in the B&R Group:



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