FUSE BLOCKS

Certain electrical and control systems require protection by fuses. CSFL4U and CSFL6U have a specially designed space for cartridge type glass fuse and accept Ø5 x 20 or Ø5 x 25 mm fuses. CAFL4U accepts Ø1/4 x 1-1/4 in. fuses. The fuse can be engaged or disengaged by the movement of the carrier.

Altech fuse terminals are also available with light indication - CSFL4U(L). A specially designed built-in circuit gives light indication in the event of fuse blow out. Thus, fault in a circuit can be easily located.

However, an application of such terminals must take into consideration residual current flow.

DDFL4U - Double Level Fuse Terminal with fuse link on the top level has a separate feed through terminal at the lower level. This eliminates use of an additional feed through terminal.
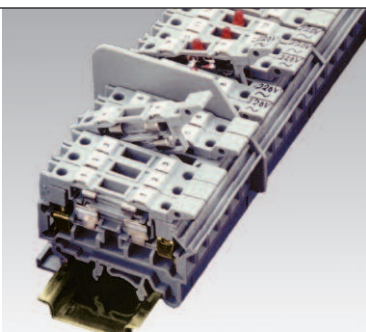
In DDFL4U(E), specially designed built in circuit gives light indication in the event of a fuse blow out at the top level. The terminal provides separate feed through connection possibility at the lower level.

DDFL4U(LR): This is a modified version of DDFL4U(E) terminal where in two equipotential connection points are available on both ends of the terminal.

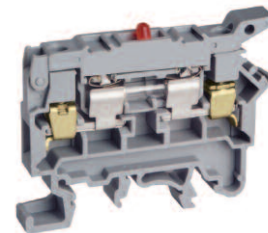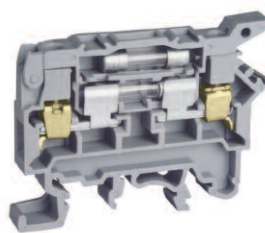CAFL4U(L) is equipped with a LED for blown fuse indication. CAFL4U(N) is equipped with a neon bulb for same application.

CB1038 accepts Ø10 x 38mm fuse.
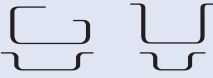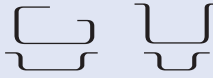
Fuses are sold separately by Altech, see page 34 for details.

	CSFL4U			CSFL4U(L)*		
Terminal Width	8 mm			8 mm		
Height x Length	43 x 58 mm			43 x 58 mm		
Stripping Length	9.5 mm			9.5 mm		
Insulation Material	Polyamide 6.6			Polyamide 6.6		
Type of Connection	2 screw clamps			2 screw clamps		
Fusion Voltage				24V AC/DC, 48V AC/DC, 110V AC/DC, 220V AC		
Type of Fuse Used	Ø5x20, Ø5x25 mm			Ø5x20, Ø5x25 mm		
Approvals						
Wire Range	22-10 AWG	0.5-4 sq.mm	22-10 AWG	22-10 AWG	0.5-4 sq.mm	22-10 AWG
Voltage Rating	600 V	750 V	600 V	600 V	750 V	600 V
Current Rating	6.3 A	6.3 A	8 A	6.3 A	6.3 A	8 A
Torque	7 lb-in	0.5 Nm	7 lb-in	7 lb-in	0.5 Nm	7 lb-in

		Cat. No.	Std. Pk.		Cat. No.	Std. Pk.	
Terminal Block		CSFL4U	100		CSFL4U(L)*	50	
End Plate		EPCSFL4U	50		EPCSFL4U	50	
Isolation Partition		PPCSFL4U	50		PPCSFL4U	50	
DIN Rail *for ordering information refer to page 62*							
End Stop *for ordering information refer to page 63*		CA702	50		CA702	50	
		CA802	50		CA802	50	
External Jumper	2 pole	CA711/2	100		CA711/2	100	
	3 pole	CA711/3	100		CA711/3	100	
	4 pole	CA711/4	50		CA711/4	50	
	10 pole	CA711/10	25		CA711/10	25	
Marking Tags	(MT Type)	MT8	100		MT8	100	
	(MT Type on Lever)	MT2	100		MT2	100	

* Add required voltage to part number as a suffix. i.e. CSFL4U(L)/24 for 24V AC/DC.