

## 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.

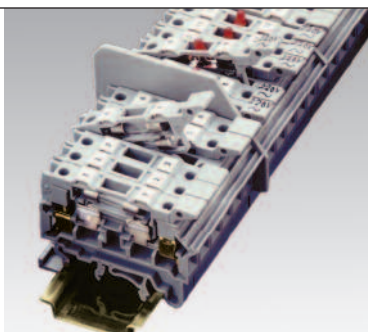
Altech fuse terminals are also available with light indication - CSFL4U(L). A specially designed built-in circuit gives light indication in the event of fuse blow out. Thus, fault in a circuit can be easily located.






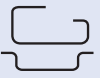


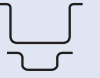



However, an application of such terminals must take into consideration residual current flow.

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

**Important:** The disconnecting device is not suitable for interrupting load. The supply must be switched off before operating the slide link/lever.

† Fuses are sold separately 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	16 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
	<b>Cat. No.</b>	<b>Std. Pk.</b>		<b>Cat. No.</b>	<b>Std. Pk.</b>	
Terminal Block	CSFL4U	100		CSFL4U(L)*	50	
End Plate 	EPCSFL4U	50		EPCSFL4U	50	
Isolation Partition 	PPCSFL4U	50		PPCSFL4U	50	
DIN Rail <i>for ordering information refer to page 62</i>	 		 			
End Stop <i>for ordering information refer to page 63</i> 	CA702	50		CA702	50	
	CA802	50		CA802	50	
External Jumper 2 pole 3 pole 4 pole 10 pole 	CA711/2	100		CA711/2	100	
	CA711/3	100		CA711/3	100	
	CA711/4	50		CA711/4	50	
	CA711/10	25		CA711/10	25	
Marking Tags (MT Type)  (MT Type on Lever)	MT8	100		MT8	100	
	MT2	100		MT2	100	

**COLOR BLOCKS**  
(other than grey standard)

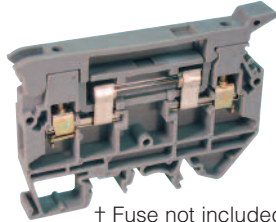
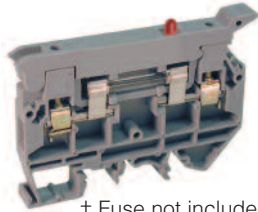
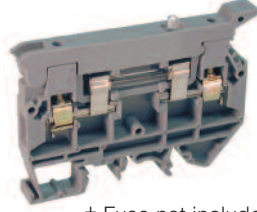





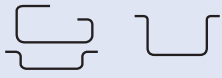
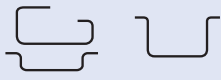
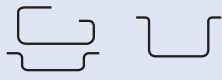
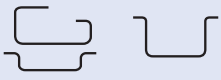
When ordering please add color suffix to Cat. No.

Example: CTS2.5U-N/R

Color	Ordering Suffix	
Red	R	
Blue	BU	
Black	BL	
Orange	O	
Green	G	
Yellow	Y	
White	W	
Beige	BG	
Dark Brown	DB	



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

CAFL4U			CAFL4U(L)*			CAFL4U(N)			CSFL6U		
											
† Fuse not included.			† Fuse not included.			† Fuse not included.			† Fuse not included.		
9 mm			9 mm			9 mm			8 mm		
50 x 72 mm			50 x 70 mm			50 x 70 mm			60 x 43 mm		
12 mm			12 mm			12 mm			12 mm		
Polyamide 6.6			Polyamide 6.6			Polyamide 6.6			Polyamide 6.6		
2 screw clamps			2 screw clamps			2 screw clamps			2 screw clamps		
Ø1/4x1 in., Ø1/4x1 1/4 in.			Ø1/4x1 in., Ø1/4x1 1/4 in.			Ø1/4x1 in., Ø1/4x1 1/4 in.			Ø5x20, Ø5x25 mm		
											
22-10 AWG	0.5-4 sq.mm	22-10 AWG	22-10 AWG	0.5-4 sq.mm	22-10 AWG	22-10 AWG	0.5-4 sq.mm	22-10 AWG	22-8 AWG	1.5-6 sq.mm	22-8 AWG
600 V	600 V	600 V	600 V	600 V	600 V	600 V	600 V	600 V	300 V	500 V	300 V
16 A	6.3 A	12 A	16 A	6.3 A	12 A	16 A	6.3 A	12 A	10 A	6.3 A	10 A
7 lb-in	0.5 Nm	7 lb-in	7 lb-in	0.5 Nm	7 lb-in	7 lb-in	0.5 Nm	7 lb-in	14 lb-in	0.8 Nm	14 lb-in
<b>Cat. No.</b>	<b>Std. Pk.</b>		<b>Cat. No.</b>	<b>Std. Pk.</b>		<b>Cat. No.</b>	<b>Std. Pk.</b>		<b>Cat. No.</b>	<b>Std. Pk.</b>	
CAFL4U	25		CAFL4U(L)*	25		CAFL4U(N)	25		CSFL6U	50	
EPCAFL4U	50		EPCAFL4U	50		EPCAFL4U	50		EPCSFL6U	50	
											
CA702	50		CA702	50		CA702	50		CA702	50	
CA802	50		CA802	50		CA802	50		CA802	50	
CA716/2	50		CA716/2	50		CA716/2	50		CA710/2	100	
CA716/3	50		CA716/3	50		CA716/3	50		CA710/3	100	
CA716/4	50		CA716/4	50		CA716/4	50		CA710/4	100	
CA716/10	25		CA716/10	25		CA716/10	25		CA710/10	25	
MT9	100		MT9	100		MT9	100		MT8	100	
									MT6	100	

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