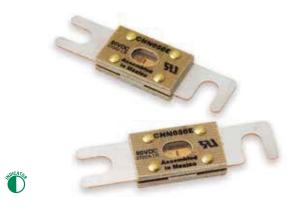
32/48/80 V dc • Fast-Acting and Very Fast-Acting • 10-800 A





Description

CNN_E fuses are rated for applications up to 80 V dc. As fork lift trucks and electrical vehicle system voltages increase, circuit protection needs to be rated higher than the standard CNN products to handle the increased voltage. The CNN_E is considered very fast-acting for quicker reaction time.

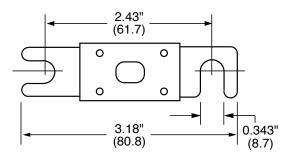
Features/Benefits

- Up to 80 V dc protection
- Window shows fuse status
- Up to 2,700 A interrupting rating
- Compact size saves space
- RoHS compliant and lead (Pb) free

Applications

- Lift trucks
- Scissor lifts
- Pallet movers
- Low voltage battery powered equipment

Dimensions inches (mm)



Specifications

Voltage Ratings	CNN_E: 80 V dc			
	CNN: 48 V dc / 125 V ac			
	CNL: 32 V dc / 32 V ac			
Ampere Ratings	10-800 A*			
Max. Interrupting Rating	CNN_E: 2,700 A			
	CNN/CNL: 2,500 A			
Approval	CNN_E: cURus (File E71611)			
	CNN/CNL: UR (File E71611)			
Environmental	RoHS Compliant, Lead (Pb) Free			
Country of Origin	CNN_E: Mexico			
	CNN/CNL: China			

*See ordering information table for available amperages by series

Ordering Information

AMPERE RATINGS CNN_E (80 V DC)							
35	80	150	250		350	700	
40	90	175	275		400	800	
50	100	200	300		500	_	
60	125	225	325		600	_	
AMPERE RATINGS CNN (48 V DC)							
10	60	125	225		325	600	
35	80	150	250		350	700	
40	90	175	275		400	800	
50	100	200	300		500	—	
AMPERE RATINGS CNL (32 V CDC)							
35	80	1	50		250	350	
40	100	1	175		275	400	
50	125	2	00		300	500	
60	130	2	25		325		

SERIES	ТҮРЕ	VOLT DC	AMP	CATALOG NUMBER	ORDERING NUMBER
CNN_E	VERY FAST-ACTING	80	200	CNN200E	OCNN200E.V
CNN	VERY FAST-ACTING	48	125	CNN125	0CNN125.V
CNL	FAST-ACTING	32	50	CNL050	OCNL050.V

Web Resources

80 V dc: Littelfuse.com/cnne 48 V dc: Littelfuse.com/cnn 32 V dc: Littelfuse.com/cnl

Recommended Fuse Block

LFFB0003Z - Littelfuse.com/lffb

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