

FORK-LIFT STUD-MOUNTED FUSES

48/80 VDC • Fast-Acting and Very Fast-Acting • 35-800 A



CNN, CNN_E & CNL Limiter Fuses



Description

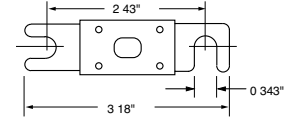
CNN_E fuses are rated for applications up to 80 VDC. As fork lift trucks and electrical vehicle system voltages increase, circuit protection needs to be rated higher than the standard CNN products to handle the increased voltage. The CNN_E is considered very fast-acting for quicker reaction time.

Specifications

Voltage Ratings	48-80 VDC
Max. Interrupting Rating	2,500 A
Ampere Ratings	35 – 800 A
Approval	UL Recognized (File No. E71611)

Features/Benefits

- 80 VDC Protection
- Window shows fuse status
- 2,500 A interrupting rating
- Compact size saves space
- RoHS compliant and lead free



Ordering Information

AMPERE RATINGS CNN/E					
35	80	150	250	350	700*
40	90	175	275	400	800*
50	100	200	300	500	—
60	125	225	325	600	—

*Contact factory for availability

SERIES	AMP	VOLT DC	CATALOG NUMBER	ORDERING NUMBER	TYPE
CNN_E	200	80	CNN200E	0CNN200E.V	FAST-ACTING
CNN	200	48	CNN200	0CNN200.V	VERY FAST-ACTING
CNL	200	32	CNL200	0CNL200.V	FAST-ACTING

48 VDC products are available in fast-acting. See Web for

Recommended Fuse Holders

LFFB0003Z	116
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HAZGARD™ Forklift Fuses

Description

HAZGARD fuses are designed to provide overcurrent protection for low voltage equipment used in hazardous operations. It is UL 248 recognized and has been evaluated for the use in UL 583 type EE and ES applications. Unique design does not require an additional enclosure as is needed with a standard forklift fuse, saving assembly time and costs.

Ordering Information

SERIES	AMPERAGE	CATALOG NUMBER	ORDERING NUMBER
581	200	581200	0581200.X

Applications

Lift trucks, scissor lifts, pallet movers, and other low voltage battery operated equipment used to move hazardous materials.

Features/Benefits

- Evaluated for use in UL 583 hazardous applications
- Easily upgrade Type E and ES equipment to Type EE
- Does not require an external enclosure

Specifications

Voltage Ratings	48 VAC/DC
Interrupting Rating	2,500 A
Ampere Rating	10 – 800 A
Approval	UL Recognized (File No. E71611)
Fuse Holder	LFFB003

AMPERE RATINGS		
10	135	400
35	150	425
50	160	500
90	200	675
100	225	750*
125	250	800*
130	300	—

*Contact factory for availability