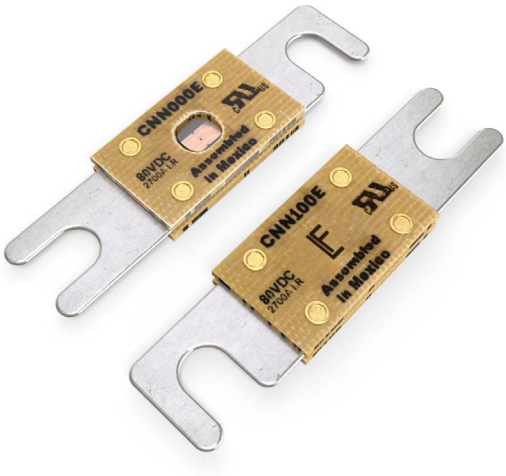
POWR-GARD® Fuses

CNN_E Series Lift Truck

80 V dc • Very Fast-Acting • 35 - 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
- 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
- Data center

Specifications

Voltage Rating	80 V dc
Ampere Ratings	35 - 800 A
Max. Interrupting	2,700 A
Environmental	RoHS Compliant, Lead (Pb) Free
Country of Origin	Mexico

Certification & Compliance

cURus	cURus (File E71611)

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Revised: 10/23/2023

Ordering Information

AMPERE RATING (A)	CATALOG NUMBER	PRODUCT MARKING	PACKING QUANTITY	ORDERING NUMBER	UPC CODE
35	CNN035E	CNN035E	5	0CNN035E.V	07945818319
40	CNN040E	CNN040E	5	0CNN040E.V	07945818320
50	CNN050E	CNN050E	5	0CNN050E.V	07945818321
60	CNN060E	CNN060E	5	0CNN060E.V	07945818322
			100	0CNN060E.H	07945824328
80	CNN080E	CNN080E	5	0CNN080E.V	07945818323
			100	0CNN080E.H	07945824329
90	CNN090E	CNN090E	5	0CNN090E.V	07945818324
			100	0CNN090.H	07945824330
100	CNN100E	CNN100E	5	0CNN100E.V	07945818325
			100	0CNN100E.H	07945824331
125	CNN125E	CNN125E	5	0CNN125E.V	07945818326
			100	0CNN125E.H	07945824332
150	CNN150E	CNN150E	5	0CNN150E.V	07945818327
			100	0CNN150E.H	07945824333
175	CNN175E	CNN175E	5	0CNN175E.V	07945818328
			100	0CNN175E.H	07945824334
200	CNN200E	CNN200E	5	0CNN200E.V	07945818329
			100	0CNN200E.H	07945824335
225	CNN225E	CNN225E	5	0CNN225E.V	07945818330
			100	0CNN225E.H	07945824336
250	CNN250E	CNN250E	5	0CNN250E.V	07945818331
			100	0CNN250E.H	07945824337
275	CNN275E	CNN275E	5	0CNN275E.V	07945818332
			100	0CNN275E.H	07945824338
300	CNN300E	CNN300E	5	0CNN300E.V	07945818333
			100	0CNN300E.H	07945824339
325	CNN325E	CNN325E	5	0CNN325E.V	07945818334
350	CNN350E	CNN350E	5	0CNN350E.V	07945818335
400	CNN400E	CNN400E	5	0CNN400E.V	07945818336
			100	0CNN400E.H	07945829772
500	CNN500E	CNN500E	5	0CNN500E.V	07945818337
600	CNN600E	CNN600E	5	0CNN600E.V	07945818338
700	CNN700E	CNN700E	5	0CNN700E.V	07945818339
800	CNN800E	CNN800E	5	0CNN800E.V	07945818340

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Dimensions Inches (mm)

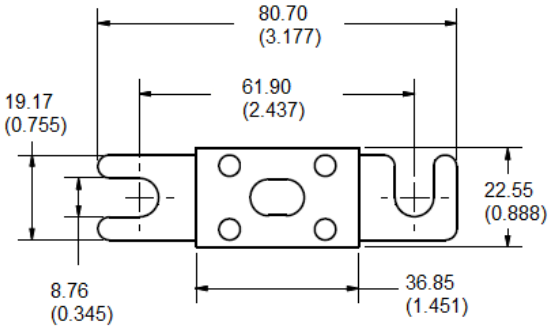

FIGURE 1

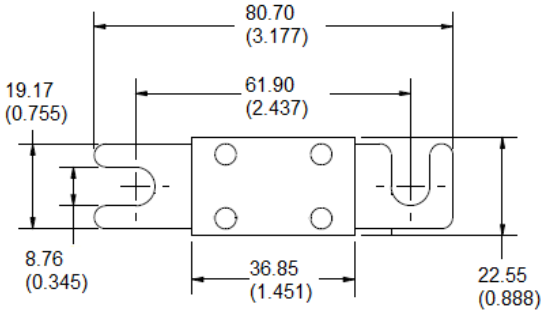

FIGURE 2

AMPERE RATING (A)	FIGURE
35	1
40	1
50	1
60	1
80	1
90	1
100	2
125	1
150	2
175	1
200	1
225	1
250	1
275	1
300	1
325	1
350	1
400	1
500	1
600	1
700	1
800	1

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