

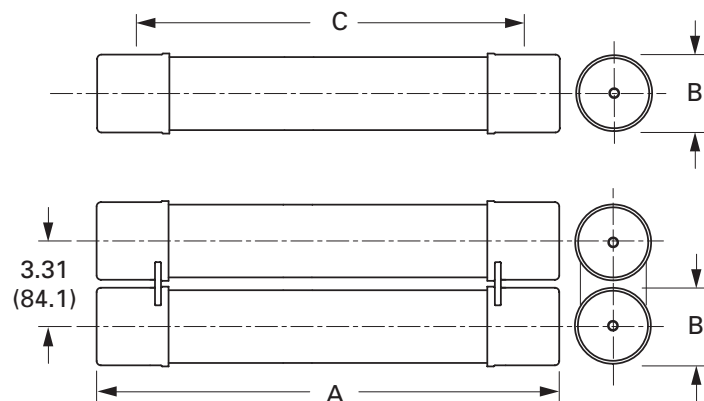
5.5 kV E-Rated medium voltage ferrule fuses

Catalog symbols

- General purpose
 - 5CLE_-E-D (10-25 A)
 - 5CLE_-E (10-1350 A)
 - 5HLE_-E (10-450 A)
 - JCY_-E (1-25 A)
- Full range (per ANSI C37.40)
 - MV055F_ (10-450 A)



Dimensions — in (mm)



Ratings*

- Volts 5.5 kV
- Amps 1 to 1350 A
- Interrupting ratings 40 to 63 kA RMS Sym.

* See catalog number tables for voltages, ampacities and interrupting ratings by catalog number.

Agency information

- E-Rated fuses meet the performance characteristics of ANSI C37.46
- UL Listed, Guide JEEG, File E240398. See catalog numbers.

Recommended CLE and HLE fuseclips and holders

						Catalog no.			
Amps	Fuse mounting type	BIL (kV)	Approx. Dimensions — in (mm)			Mounting*		Live parts (with end fittings)	End fittings (disconnect only)
			Diameter A	Clip center B	Length C	Porcelain insulator	Glass-polyester insulator		
CLE									
10E-D–25E-D 30E–250E Single barrel	Non-disconnect	60	3.0 (76.2)	14.0 (355.6)	17.9 (454.7)	5CLE-PNM-D	5CLE-GNM-D	CLE-NL-D	—
	Disconnect†					5CLE-PDM-D	5CLE-GDM-D	CLE-DL-D	CLE-DF-D
15E–25E Single barrel	Non-disconnect		2.0 (50.8)	11.5 (292.1)	12.9 (327.7)	5CLE-PNM-C	5CLE-GNM-C	CLE-NL-C	—
	Disconnect†					5CLE-PDM-C	5CLE-GDM-C	CLE-DL-C	CLE-DF-C
300E–450E Double barrel	Non-disconnect		3.0 (76.2)	14.0 (355.6)	17.9 (454.7)	5CLE-PNM-E	5CLE-GNM-E	CLE-NL-E	—
	Disconnect†					5CLE-PDM-E	5CLE-GDM-E	CLE-DL-E	CLE-DF-E
600E and 750E Double barrel	Consult factory		4.0 (101.6)	N/A	N/A	—	—	—	—
1100E and 1350E Four barrel	Consult factory	—							
HLE									
10E-D–250E Single barrel	Non-disconnect	60	3.0 (76.2)	12.0 (304.8)	15.9 (403.9)	5HLE-PNM-D	5HLE-GNM-D	CLE-NL-D	—
	Disconnect					5HLE-PDM-D	5HLE-GDM-D	CLE-DL-D	CLE-DF-D
300E–450E Double barrel	Non-disconnect					5HLE-PNM-E	5HLE-GNM-E	CLE-NL-E	—
	Disconnect					5HLE-PDM-E	5HLE-GDM-E	CLE-DL-E	CLE-DF-E

* Including live parts and end fittings, end fittings supplied only when required.

† Disconnect mountings provide a means for fuse extraction only. Do not use a disconnect mounting for load switching or fuse removal while energized.

CLE, HLE and JCY general purpose

Amps	Dimensions — in (mm)			IR RMS Sym. (kA)	No. of barrels	Installation location	Catalog no.
	Length A	Diameter B	Clip centers C				
1	11.2 (284)	2 (51)	9 (229)	40	1	Indoor/outdoor	JCY-1E
2							JCY-2E
3							JCY-3E
5							JCY-5E
7							JCY-7E
10							JCY-10E
10	17.9 (455)	3 (76)	14 (356)	63		5CLE-10E-D	
10	15.9 (404)		12 (305)			5HLE-10E	
15	11.2 (284)	2 (51)	9 (229)	40		JCY-15E	
15	12.9 (328)		11.5 (292)	50		Indoor	5CLE-15E*
15	17.9 (455)	3 (76)	14 (356)	63		5CLE-15E-D	
15	15.9 (404)		12 (305)			Indoor/outdoor	5HLE-15E
20	11.2 (284)	2 (51)	9 (229)	40		JCY-20E	
20	12.9 (328)		11.5 (292)	50		Indoor	5CLE-20E*
20	17.9 (455)	3 (76)	14 (356)	63		5CLE-20E-D	
20	15.9 (404)		12 (305)			Indoor/outdoor	5HLE-20E
25	11.2 (284)	2 (51)	9 (229)	40		JCY-25E	
25	12.9 (328)	2 (51)	11.5 (292)	50		Indoor	5CLE-25E*
25	17.9 (455)	3 (76)	14 (356)	63	5CLE-25E-D		
25	15.9 (404)		12 (305)		5HLE-25E		
30	17.9 (455)		14 (356)		5CLE-30E		
30	15.9 (404)		12 (305)		5HLE-30E		
40	17.9 (455)		14 (356)		50	5CLE-40E†	
40	15.9 (404)		12 (305)		63	5HLE-40E†	
50	17.9 (455)		14 (356)		50	5CLE-50E†	
50	15.9 (404)		12 (305)		63	5HLE-50E†	
65	17.9 (455)		14 (356)		50	5CLE-65E†	
65	15.9 (404)		12 (305)		63	5HLE-65E†	
80	17.9 (455)		14 (356)		50	5CLE-80E†	
80	15.9 (404)		12 (305)		63	5HLE-80E†	
100	17.9 (455)	3 (76)	14 (356)	50	5CLE-100E†		
100	15.9 (404)		12 (305)	63	5HLE-100E†		
125	17.9 (455)		14 (356)	50	5CLE-125E†		
125	15.9 (404)		12 (305)	Indoor/outdoor	5HLE-125E†		
150	17.9 (455)		14 (356)		5CLE-150E†		
150	15.9 (404)		12 (305)		5HLE-150E†		
175	17.9 (455)		14 (356)		5CLE-175E†		
175	15.9 (404)		12 (305)		5HLE-175E†		
200	17.9 (455)		14 (356)		5CLE-200E†		
200	15.9 (404)		12 (305)		5HLE-200E†		
250	17.9 (455)	14 (356)	5CLE-250E†				
250	15.9 (404)	12 (305)	63		5HLE-250E†		
300	17.9 (455)	14 (356)	2		5CLE-300E†		
300	15.9 (404)	12 (305)		5HLE-300E†			
350	17.9 (455)	14 (356)		5CLE-350E†			
350	15.9 (404)	12 (305)		5HLE-350E†			
400	17.9 (455)	14 (356)		5CLE-400E†			
400	15.9 (404)	12 (305)		5HLE-400E†			
450	17.9 (455)	14 (356)		5CLE-450E†			
450	15.9 (404)	12 (305)		5HLE-450E†			

* Fuses conform to dimensional standards established by Westinghouse.

† UL Listed, Guide JEEG, File E240398.