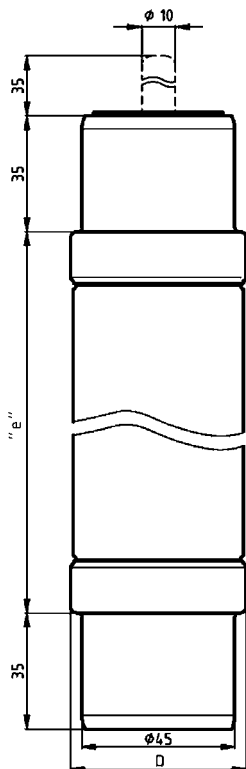
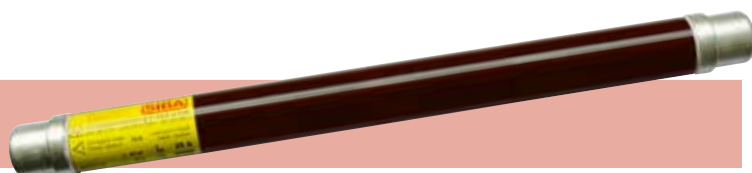


6/12 kV

"e" = 537 mm



## Nebenabmessung / Variant dimension

Einsatz / Application

Luft- und gasisolierte Mittelspannungsschaltanlagen / Air and gas insulated switchgear  
Für Innen- und Freiluftanwendungen / Indoor and outdoor application

Verpackung / Packing 1 Stück / 1 piece

Betriebsklasse / Class Teilbereich / Back-up	IEC 60282-1 DIN 43 625	VDE 0670-4
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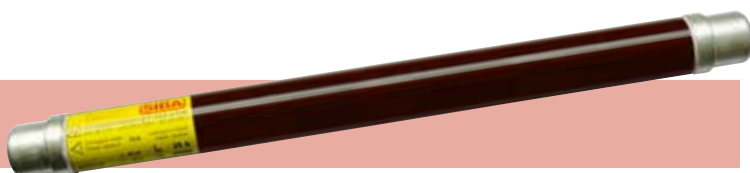
Bemessungs- spannung Rated Voltage	Artikel Article	Bemessungsstrom Rated Current	Länge "e" Length "e"	Durchmesser D Diameter D
kV		A	mm	mm
6/12	30 344 13	6,3 - 50	537	53
	30 345 13	63 - 80		67
	30 211 13	100 - 160RC140		85
	30 211 14	200RC180 - 315RC215		85

Bemessungs- strom Rated Current	Artikel Nr. Article No.	Gewicht Weight	Bemessungs- Ausschaltstrom Rated Breaking Current - I <sub>1</sub>	Minimaler Ausschaltstrom Min. Breaking Current - I <sub>3</sub>	Schmelzintegral Pre-Arcing I <sup>2</sup> t-Value	Ausschaltintegral Total I <sup>2</sup> t-Value U <sub>n</sub> max	Leistungs- abgabe Power Loss	Kaltwider- stand Cold Resistance	ICS Improved Cyclic Stability
A		kg/1	kA	A	A <sup>2</sup> s	A <sup>2</sup> s	W	mΩ	
6,3	30 344 13.6,3	2,7	63	22	27	890	15	302	
10	30 344 13.10	2,7	63	34	68	1.260	23	189	
16	30 344 13.16	2,7	63	56	140	2.360	29	92	
20	30 344 13.20	2,7	63	70	545	4.200	21	47	
25	30 344 13.25	2,7	63	90	920	7.100	27	36	
31,5	30 344 13.31,5	2,7	63	110	1.400	10.800	37	29	
40	30 344 13.40	2,7	63	140	2.500	19.000	45	22	
50	30 344 13.50	2,7	63	170	4.700	36.000	54	16	
63	30 345 13.63	4,4	63	210	8.700	67.000	66	12,5	
80	30 345 13.80	4,4	63	280	17.500	240.000	73	8,3	✓
100	30 211 13.100	6,6	80	320	28.000	390.000	93	6,5	✓
125	30 211 13.125	6,6	80	390	38.000	181.500	151	6,2	✓
160RC140	30 211 13.160	6,7	80	600	78.000	900.000	113	4,0	✓
200RC180	30 211 14.200	6,0	80	600	315.000	1.160.000	131	2,7	✓
250RC212	30 211 14.250	6,0	80	800	400.000	1.615.000	174	2,4	✓
315RC215	30 211 14.315	6,9	80	1.000	585.000	2.400.000	142	2,0	✓

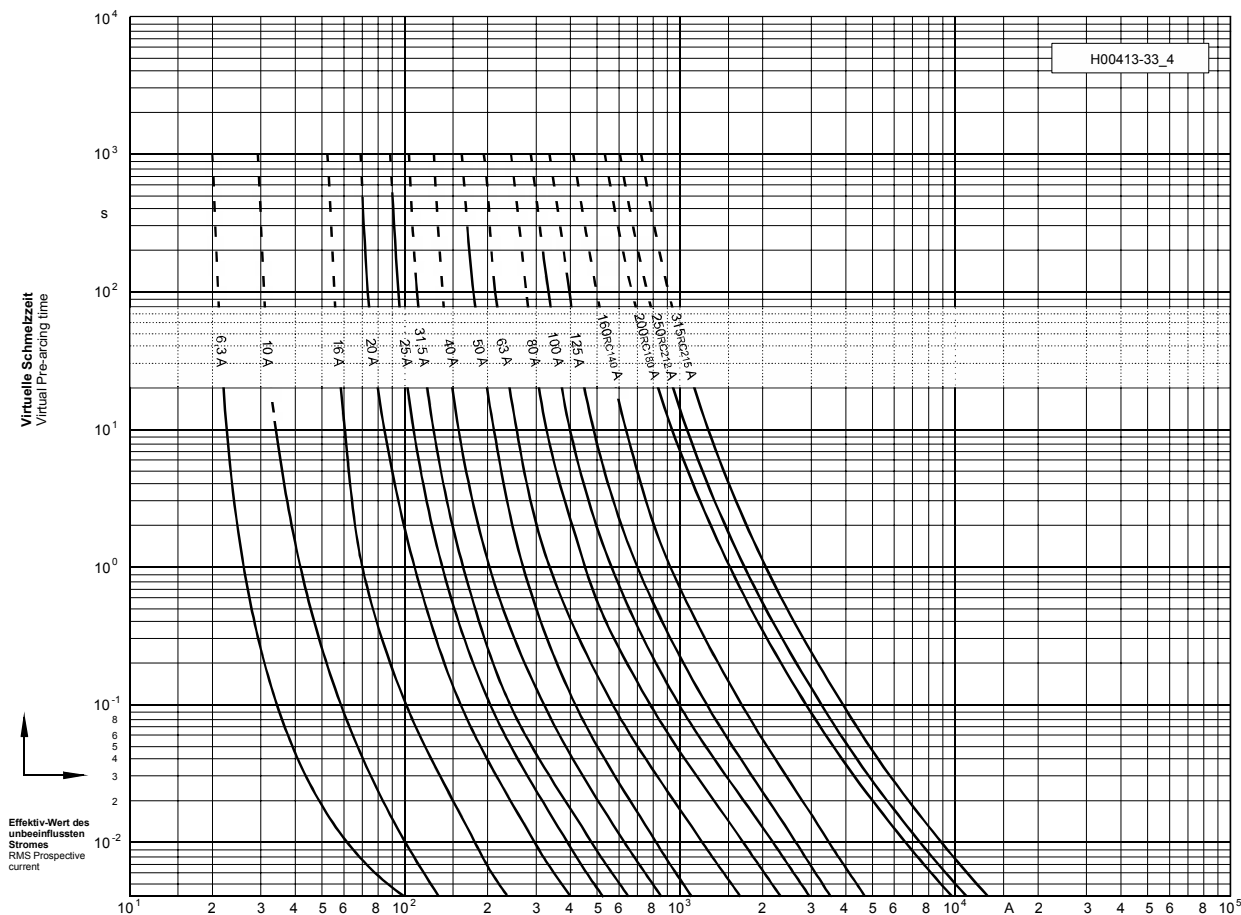
RC = bitte RC-Info beachten ([hier als Download erhältlich](#))  
please refer to RC-Info ([download here available](#))

6/12 kV

"e" = 537 mm



Zeit/Strom-  
Kennlinie  
Time-current  
characteristic



Durchlass-Strom  
Cut-off current

