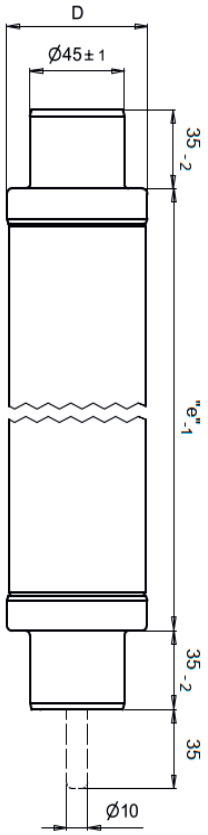
6/12 kV “e” = 292 mm



Vorzugsabmessung / Standard dimension

Einsatz / Application
Für Innen- und Freiluftanwendungen / Indoor and outdoor application

Verpackung / Packing 1-2 Stück / 1-2 pieces

Betriebsklasse / Class		
Ganzbereich Full-range	IEC 60282-1 DIN 43 625	VDE 0670-4

Bemessungs-spannung Rated Voltage	Artikel Article	Bemessungsstrom Rated Current	Länge “e” Length “e”	Durchmesser D Diameter D
kV		A	mm	mm
6/12	30 004 03	6,3 - 40	292	53
	30 012 03	50 - 63		67
	30 020 03	80 - 100		85

Bemessungs-strom Rated Current	Artikel Nr. Article No.	Gewicht Weight	Bemessungs-ausschaltstrom Rated Breaking Current - I_1	Minimaler Ausschaltstrom Min. Breaking Current - I_3	Schmelzintegral Pre-Arcing-I^2t-Value	Ausschalt-integral Total I^2t-Value @ 0,87 x Ur	Leistungs-abgabe Power Loss	Kaltwiderstand Cold Resistance
A		kg/1	kA	A	A^2s	A^2s	W	mΩ
6,3	30 004 03.6,3	1,6	80	6,3	32	480	20	397
10	30 004 03.10	1,6	80	10	130	1.700	30	200
16	30 004 03.16	1,6	80	16	450	1.900	21	68
20	30 004 03.20	1,6	80	20	970	4.200	26	46
25	30 004 03.25	1,6	80	25	1.600	6.700	31	37
31,5	30 004 03.31,5	1,6	80	31,5	2.600	11.100	39	28
40	30 004 03.40	1,6	80	40	5.800	25.000	43	19
50	30 012 03.50	2,6	80	50	8.700	32.600	56	16
63	30 012 03.63	2,6	80	63	15.000	58.000	68	12
80	30 020 03.80	3,9	80	80	31.700	145.000	82	8,2
100	30 020 03.100	3,9	80	100	61.000	219.000	93	5,9

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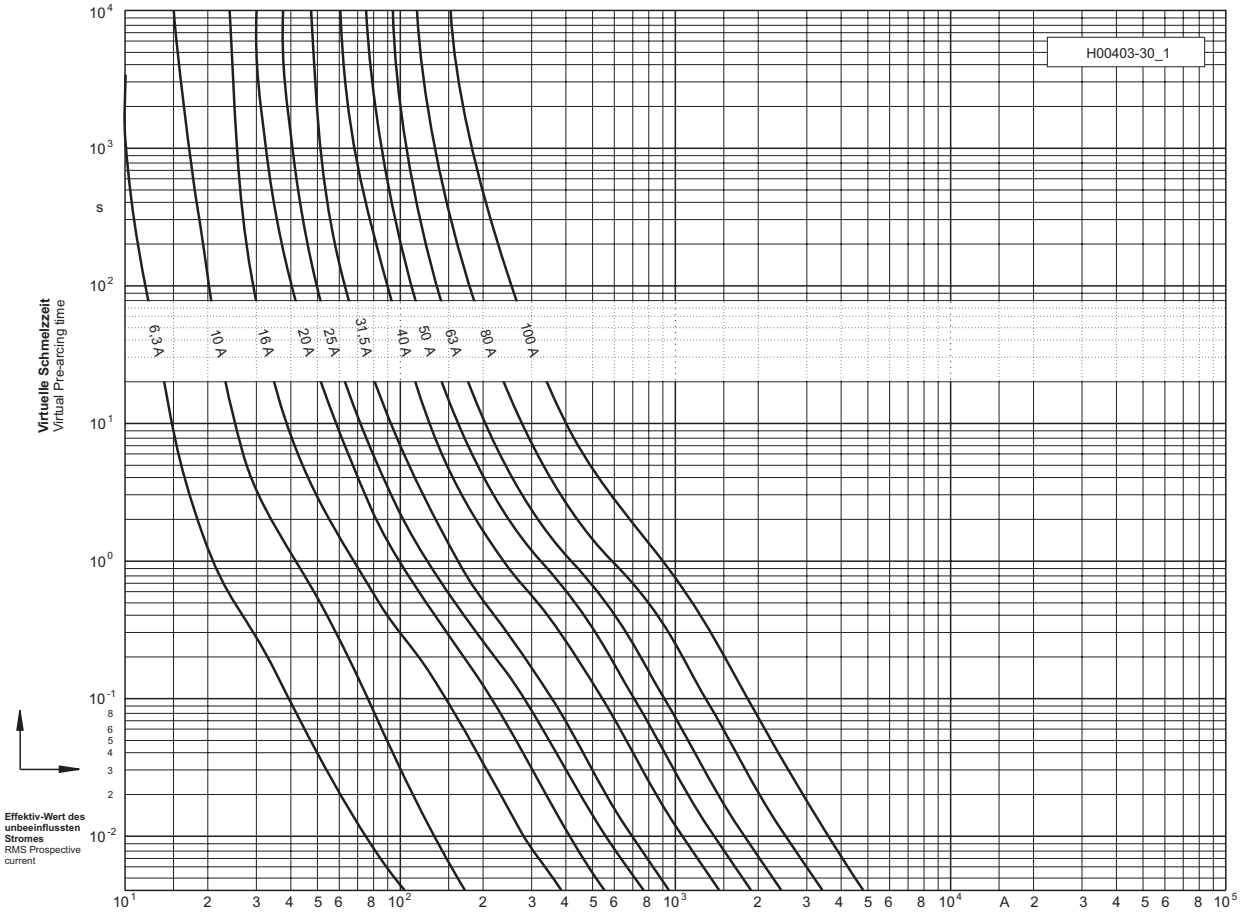
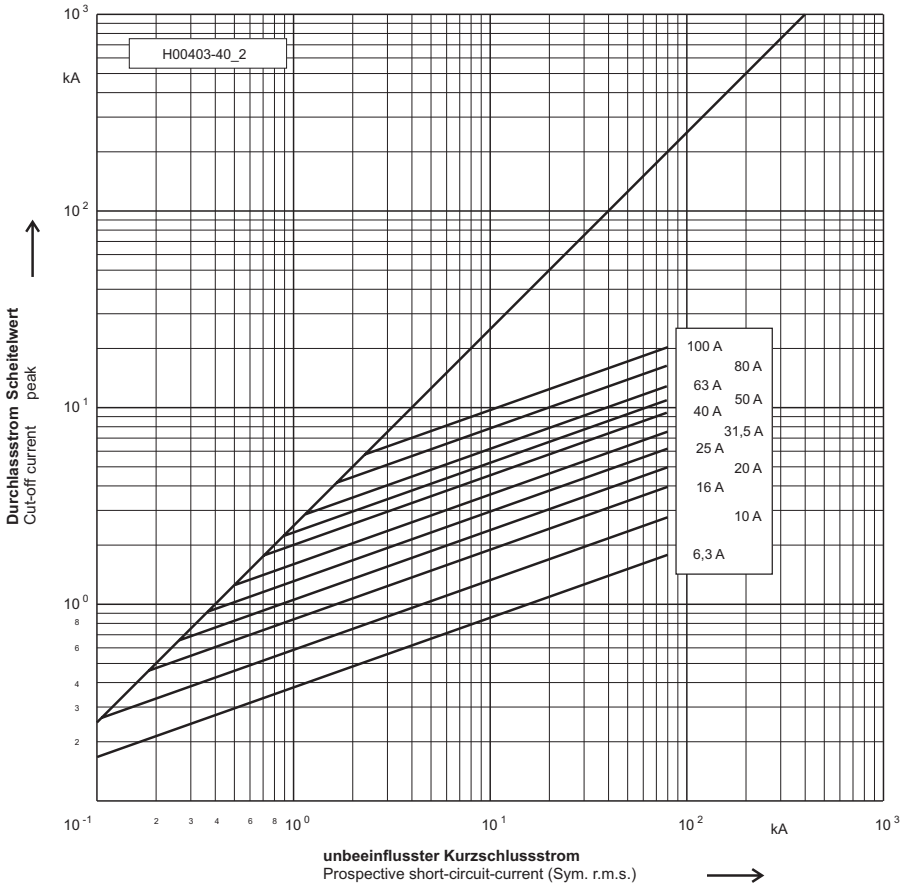
6/12 kV “e” = 292 mm

Zeit/Strom-Kennlinie
Time-current characteristic



Durchlass-Strom
Cut-off current