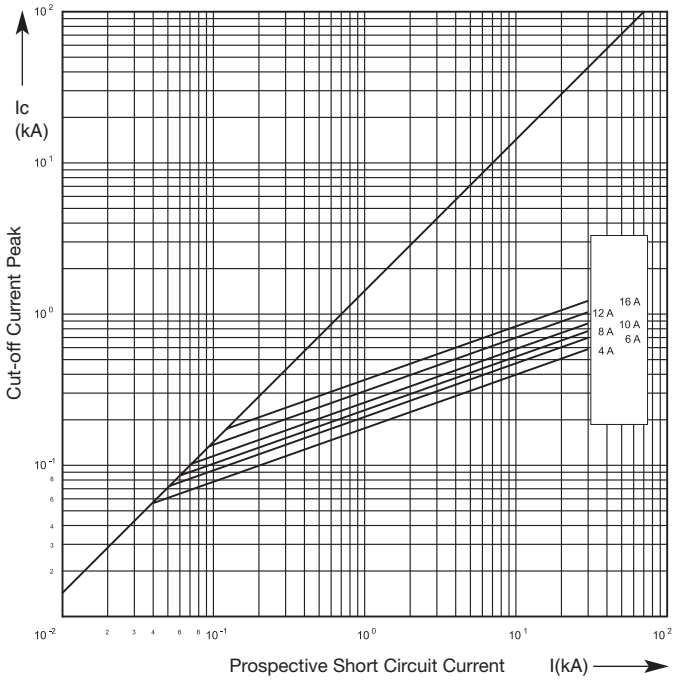
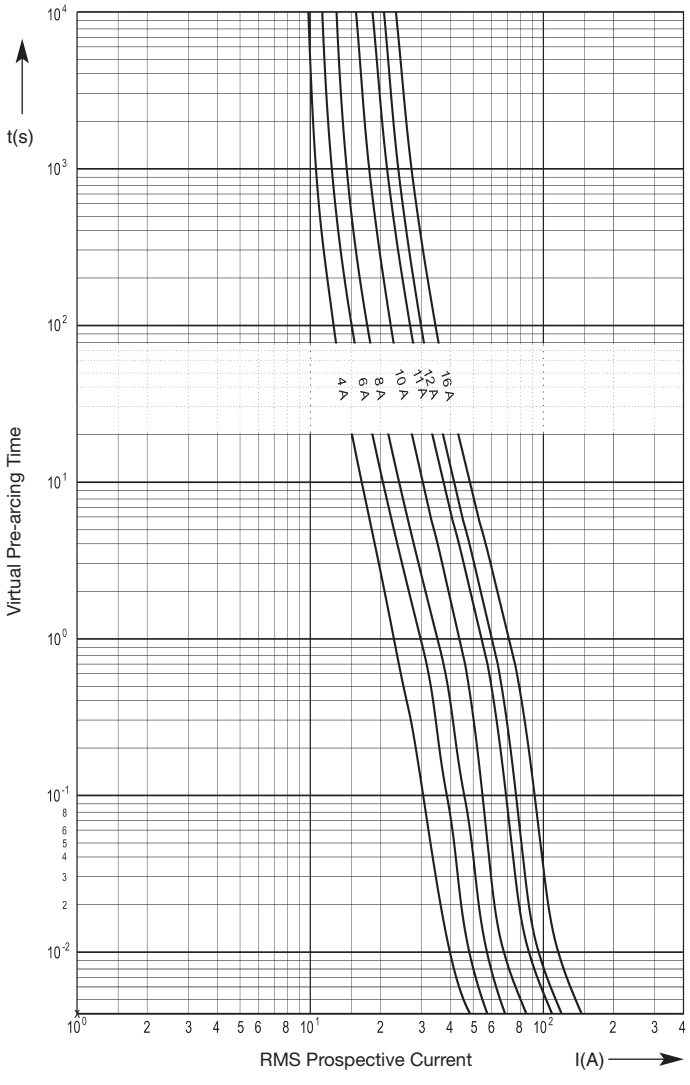
Size	Rated Voltage		Rated Breaking Capacity
10 x 38 mm	AC/DC 1000 V	DMI	30 kA (cos phi 0.5 / L/R = 1 ms)

Rated Current [A]	Part No.	Power Loss [W]	Pre-arcing I^2t-value [A^2s]	Total I^2t-value @ AC 1000 V [A^2s]	Total I^2t-value @ DC 1000 V [A^2s]
4	50 199 06.4	0.5	3	35	18
6	50 199 06.6	0.7	5	55	28
8	50 199 06.8	1.1	7	79	40
10	50 199 06.10	1.5	10	106	53
12	50 199 06.12	1.6	17	180	90
16	50 199 06.16	2.1	30	320	160

Cut-Off Characteristics



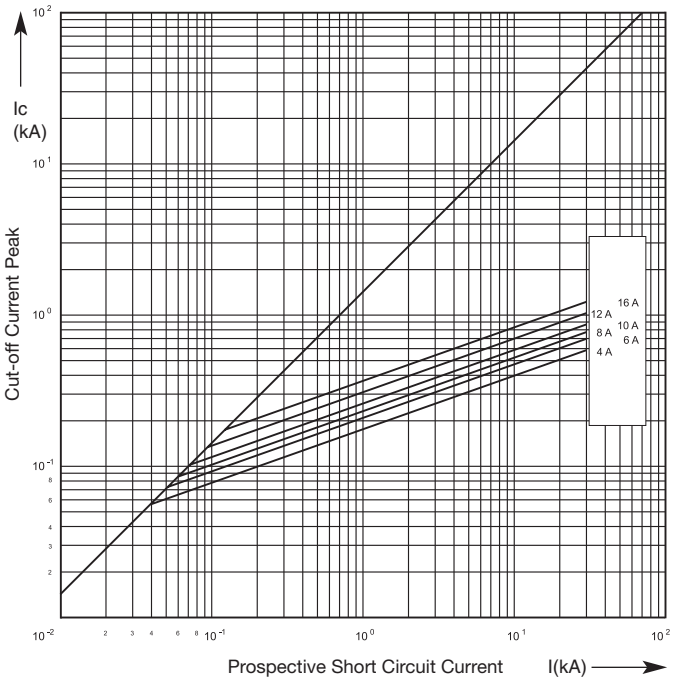
Time-Current Characteristics



Size	Rated Voltage		Rated Breaking Capacity
10 x 35 mm	AC/DC 1000 V	DMI	30 kA (cos phi 0.5 / L/R = 1 ms)

Rated Current [A]	Part No.	Power Loss [W]	Pre-arcing I^2t-value [A^2s]	Total I^2t-value @ AC 1000 V [A^2s]	Total I^2t-value @ DC 1000 V [A^2s]
0.2	50 210 06.0.2	0.12	0.02	0.15	0.12
0.25	50 210 06.0.25	0.13	0.04	0.28	0.2
0.315	50 210 06.0.315	0.16	0.07	0.5	0.4
0.4	50 210 06.0.4	0.2	0.11	0.8	0.7
0.44	50 210 06.0.44	0.2	0.17	1.2	1

Cut-Off Characteristics



Time-Current Characteristics

