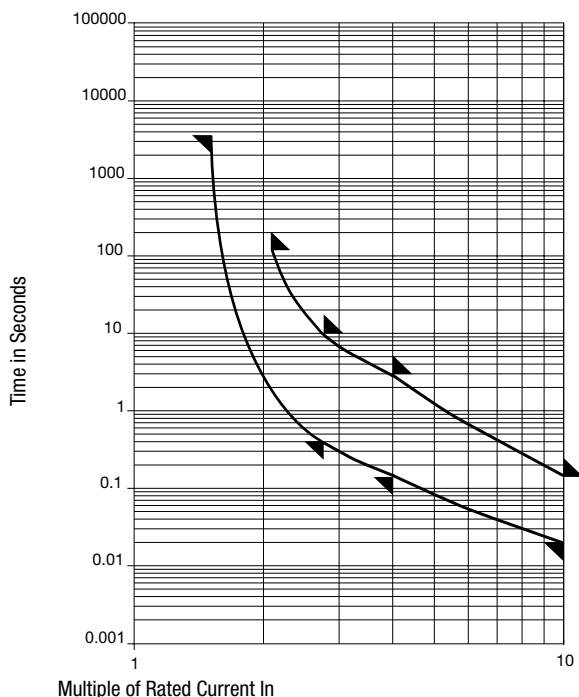


Pre-Arcing Time

Rated Current I_n	1.5 x I_n min.	2.1 x I_n max.	2.75 x I_n min.	2.75 x I_n max.	4.0 x I_n min.	4.0 x I_n max.	10.0 x I_n min.	10.0 x I_n max.
0.05 A - 6.3 A	60 min	120 s	400 ms	10 s	150 ms	3 s	20 ms	150 ms

Time-Current-Curves



All Variants

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 I_n max. [mV]	Voltage Drop 1.0 I_n typ. [mV]	Power Dissipation 1.5 I_n max. [mW]	Melting I^2t 10.0 I_n typ. [A ² s]						S	L	T	Order Number
0.05	250	1)	550	415	155	0.03	•	•	•	•	•				0034.6602
0.05	250	1)	550	415	155	0.03	•	•	•	•	•			•	0034.6702
0.05	250	1)	550	415	155	0.03	•	•	•	•	•			•	0034.6802
0.063	250	1)	480	420	160	0.05	•	•	•	•	•			•	0034.6603
0.063	250	1)	480	420	160	0.05	•	•	•	•	•			•	0034.6703
0.063	250	1)	480	420	160	0.05	•	•	•	•	•			•	0034.6803
0.08	250	1)	400	360	165	0.06	•	•	•	•	•			•	0034.6604
0.08	250	1)	400	360	165	0.06	•	•	•	•	•			•	0034.6704
0.08	250	1)	400	360	165	0.06	•	•	•	•	•			•	0034.6804
0.1	250	1)	350	320	170	0.08	•	•	•	•	•			•	0034.6605
0.1	250	1)	350	320	170	0.08	•	•	•	•	•			•	0034.6705
0.1	250	1)	350	320	170	0.08	•	•	•	•	•			•	0034.6805
0.125	250	1)	300	270	180	0.12	•	•	•	•	•			•	0034.6606
0.125	250	1)	300	270	180	0.12	•	•	•	•	•			•	0034.6706
0.125	250	1)	300	270	180	0.12	•	•	•	•	•			•	0034.6806
0.16	250	1)	280	190	190	0.24	•	•	•	•	•			•	0034.6607
0.16	250	1)	280	190	190	0.24	•	•	•	•	•			•	0034.6707
0.16	250	1)	280	190	190	0.24	•	•	•	•	•			•	0034.6807
0.2	250	1)	260	150	200	0.35	•	•	•	•	•			•	0034.6608
0.2	250	1)	260	150	200	0.35	•	•	•	•	•			•	0034.6708
0.2	250	1)	260	150	200	0.35	•	•	•	•	•			•	0034.6808

Rated Current [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In max. [mV]	Voltage Drop 1.0 In typ. [mV]	Power Dissipation 1.5 I _n max. [mW]	Melting I _{2t} 10.0 Intyp. [A²s]								S	L	T	Order Number
0.25	250	1)	240	120	220	0.6	●		●		●	●	●				0034.6609
0.25	250	1)	240	120	220	0.6	●		●		●	●	●		●		0034.6709
0.25	250	1)	240	120	220	0.6	●		●		●	●	●			●	0034.6809
0.315	250	1)	220	120	250	0.8	●		●		●	●	●				0034.6610
0.315	250	1)	220	120	250	0.8	●		●		●	●	●			●	0034.6710
0.315	250	1)	220	120	250	0.8	●		●		●	●	●			●	0034.6810
0.4	250	1)	200	110	280	1.1	●		●		●	●	●				0034.6611
0.4	250	1)	200	110	280	1.1	●		●		●	●	●			●	0034.6711
0.4	250	1)	200	110	280	1.1	●		●		●	●	●			●	0034.6811
0.5	250	1)	190	100	310	2.5	●		●		●	●	●				0034.6612
0.5	250	1)	190	100	310	2.5	●		●		●	●	●			●	0034.6712
0.5	250	1)	190	100	310	2.5	●		●		●	●	●			●	0034.6812
0.63	250	1)	180	90	360	4	●		●		●	●	●				0034.6613
0.63	250	1)	180	90	360	4	●		●		●	●	●			●	0034.6713
0.63	250	1)	180	90	360	4	●		●		●	●	●			●	0034.6813
0.8	250	1)	160	80	430	8	●		●		●	●	●				0034.6614
0.8	250	1)	160	80	430	8	●		●		●	●	●			●	0034.6714
0.8	250	1)	160	80	430	8	●		●		●	●	●			●	0034.6814
1	250	1)	140	70	500	12	●		●	●	●	●	●				0034.6615
1	250	1)	140	70	500	12	●		●	●	●	●	●			●	0034.6715
1	250	1)	140	70	500	12	●		●	●	●	●	●			●	0034.6815
1.25	250	1)	130	70	600	15	●		●	●	●	●	●				0034.6616
1.25	250	1)	130	70	600	15	●		●	●	●	●	●			●	0034.6716
1.25	250	1)	130	70	600	15	●		●	●	●	●	●			●	0034.6816
1.6	250	1)	120	60	730	30	●		●	●	●	●	●				0034.6617
1.6	250	1)	120	60	730	30	●		●	●	●	●	●			●	0034.6717
1.6	250	1)	120	60	730	30	●		●	●	●	●	●			●	0034.6817
2	250	1)	100	60	870	34	●		●	●	●	●	●			●	0034.6618
2	250	1)	100	60	870	34	●		●	●	●	●	●			●	0034.6718
2	250	1)	100	60	870	34	●		●	●	●	●	●			●	0034.6818
2.5	250	1)	100	50	1000	55	●		●	●	●	●	●				0034.6619
2.5	250	1)	100	50	1000	55	●		●	●	●	●	●			●	0034.6719
2.5	250	1)	100	50	1000	55	●		●	●	●	●	●			●	0034.6819
3.15	250	1)	100	50	1200	76	●		●	●	●	●	●				0034.6620
3.15	250	1)	100	50	1200	76	●		●	●	●	●	●			●	0034.6720
3.15	250	1)	100	50	1200	76	●		●	●	●	●	●			●	0034.6820
4	250	2)	100	50	1400	80	●		●	●	●	●	●				0034.6621
4	250	2)	100	50	1400	80	●		●	●	●	●	●			●	0034.6721
4	250	2)	100	50	1400	80	●		●	●	●	●	●			●	0034.6821
5	250	3)	-	50	-	230		●	●	●			●	●			0034.6622
5	250	3)	-	50	-	230		●	●	●			●	●			0034.6722
5	250	3)	-	50	-	230		●	●	●			●	●		●	0034.6822
6.3	250	3)	-	45	-	360		●	●				●	●			0034.6623
6.3	250	3)	-	45	-	360		●	●				●	●		●	0034.6723
6.3	250	3)	-	45	-	360		●	●				●	●		●	0034.6823

Most Popular:

Availability for all products can be searched real-time: <https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

1) IEC: 35 A @ 250 VAC

1) UL: 35 A @ 250 VAC / 50 A @ 63 VDC

2) IEC: 10 In @ 250 VAC

2) UL: 10 In @ 250 VAC / 50 A @ 63 VDC