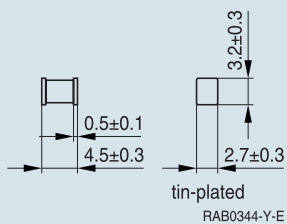


2-Electrode Arresters 2-Elektroden-Ableiter

Light-duty types
2 kA / 2 A • 4.5 x 3.2 x 2.7 mm

S30-...



Type Ordering code	S30-A150X B88069X6071T203	S30-A300X B88069X5531T203	S30-A400X B88069X5211T203	
Nom. DC spark-over voltage V_{sdcN}	150	300	400	V
Tolerance of V_{sdcN}	± 30	± 25	± 25	%
Impulse spark-over voltage				
@ 100 V/μs 99% of measured values	< 500	< 700	< 800	V
@ 100 V/μs typical values	< 400	< 650	< 750	V
@ 1 kV/μs 99% of measured values	< 600	< 850	< 950	V
@ 1 kV/μs typical values	< 500	< 800	< 900	V
Nom. alternating discharge current @ 50 Hz, 1 s	2	2	2	A
Nom. impulse discharge current 10 operations 8/20 μs	2	1	1	kA
Impulse discharge current 100 operations 10/1000 μs	10	10	10	A
Insulation resistance	> 1	> 1	> 1	GΩ
Capacitance @ 1 MHz	< 0.5	< 0.5	< 0.5	pF

About packing see page 65.