

Main Characteristics:

Size	Voltage U_N (V)	Ref:	Micro Switch		Current rating I_N (A)	Pre-arcing $I^2t @ 1 \text{ ms}$ $I^2t_p(A^2s)$	Total Clearing $I^2t @ U_N$ (A^2s)	Power Losses		Tested Interrupting rating
								$0.8I_N$	I_N	
00	690	069GSDA0016F	Y		16	8	61	2.7	5	200kA @ 690V
		069GSDA0020F	Y		20	12	86	3.3	6	
		069GSDA0025F	Y		25	18	140	4.4	8	
		069GSDA0032F	Y		32	39	250	6	11	
		069GSDA0040F	Y		40	68	450	7.1	13	
		069GSDA0050F	Y		50	116	750	8.8	16	
		069GSDA0063F	Y		63	210	1400	9.9	18	
		069GSDA0080F	Y		80	525	3000	10.5	19	
		069GSDA0100F	Y		100	970	5400	10.7	19.5	
		069GSDA0125F	Y		125	1710	9600	13.2	24	
		069GSDA0160F	Y		160	4270	22400	13.7	25	

Notes: Minimum operating voltage for integrated trip indicator = 20V

Micro switch reference: MS 4L 2-5 B6

Electrical Characteristics:

Times vs Current Characteristics:

These curves indicate, for each rated current, the pre-arcing time vs. the RMS pre-arcing current. Tolerance for the mean pre-arcing current $\pm 8\%$

