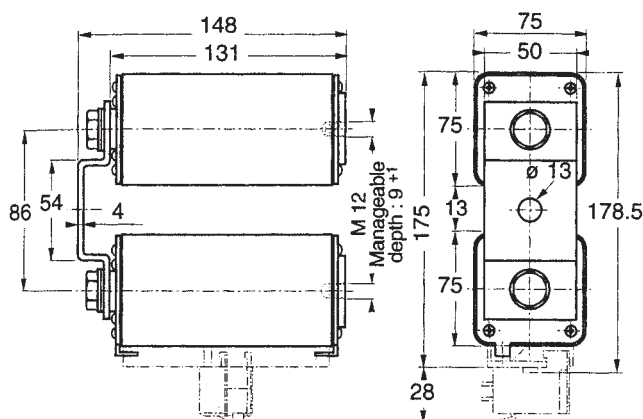




750 V DC
gRC - gRB - grD from 1000 to 1600 A
Size 2x123

➤ Dimensions



Weight: 3,600 g

MAIN CHARACTERISTICS

SIZE	CURRENT RATING I _N (A)	INTERRUPTING RATING	MAXIMUM I ² t @900V=L/R 40ms		WATTS LOSS		CATALOG NUMBER	REF. NUMBER
			I _p =10I _N	I _p =50I _N	0.8 I _N	I _N		
2 x 123	1000	@ 750V DC 100kA L/R = 100ms @ 900V DC 100kA L/R = 40ms	20 10 ⁶	4 10 ⁶	102	187	CC 7,5 gRC 2123 TTF 1000	Z 090481
			Maximum I ² t (A ² s) @800V DC L/R 40ms					
		I _p =10I _N	I _p =50I _N					
	1250 1400 1500	@ 750V DC 100kA L/R = 50ms	30 10 ⁶ 40 10 ⁶ 40 10 ⁶	6 10 ⁶ 8 10 ⁶ 8 10 ⁶	148 164 164		CC 7,5 gRB 2123 TTF 1250 CC 7,5 gRB 2123 TTF 1400 CC 7,5 gRD 2123 TTF 1500	D 098558 B 090483 K 220947
			Maximum I ² t (A ² s) @660V = L/R 30ms					
		I _p =10I _N	I _p =50I _N					
	1600 (660 V)	@ 660V DC 100kA L/R = 50ms	48.6 10 ⁶	10 10 ⁶	180		CC 6.6 gRB 2123 TTF 1600	L 220948

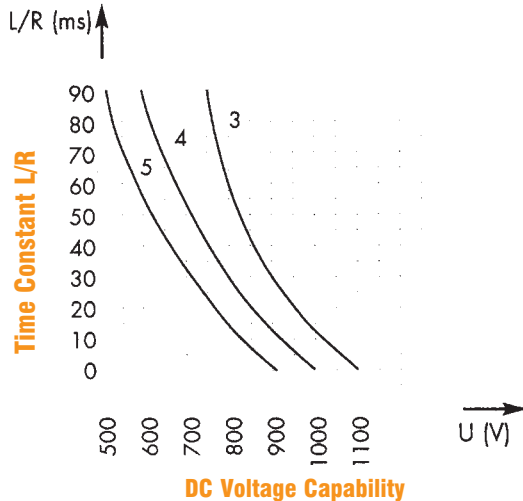
Microswitch: MC 3E 1-5N Ref. Number: D310020

660-750V DC

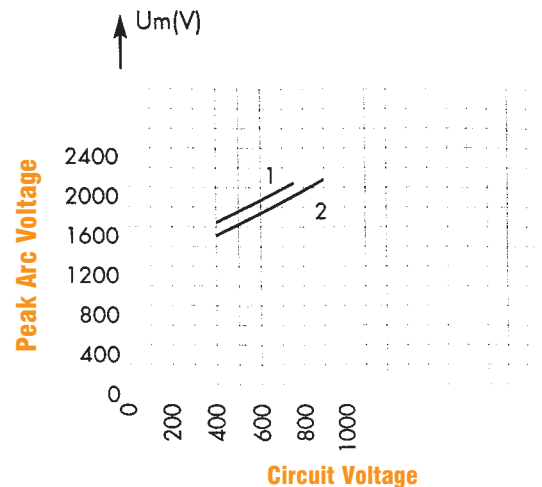
SQUARE-BODY/SPECIAL PURPOSE

ELECTRICAL CHARACTERISTICS

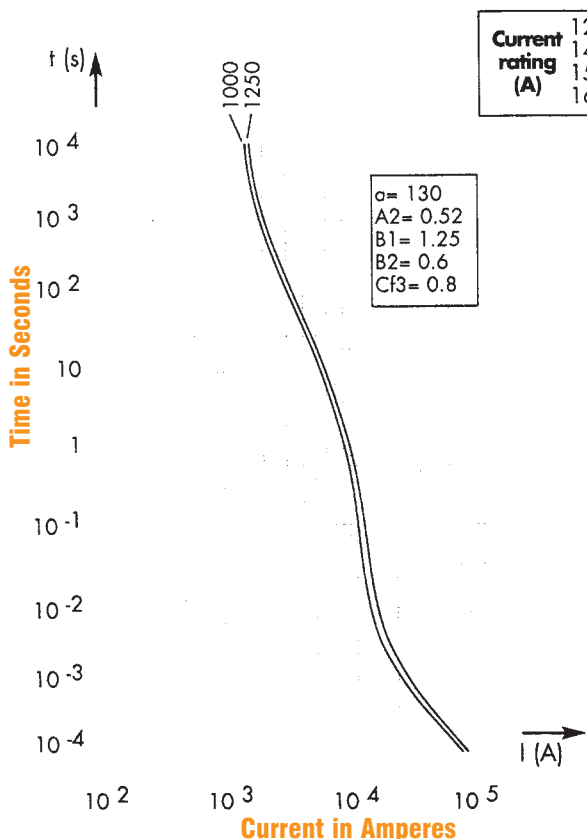
DC Voltage Capabilities vs. Time Constant



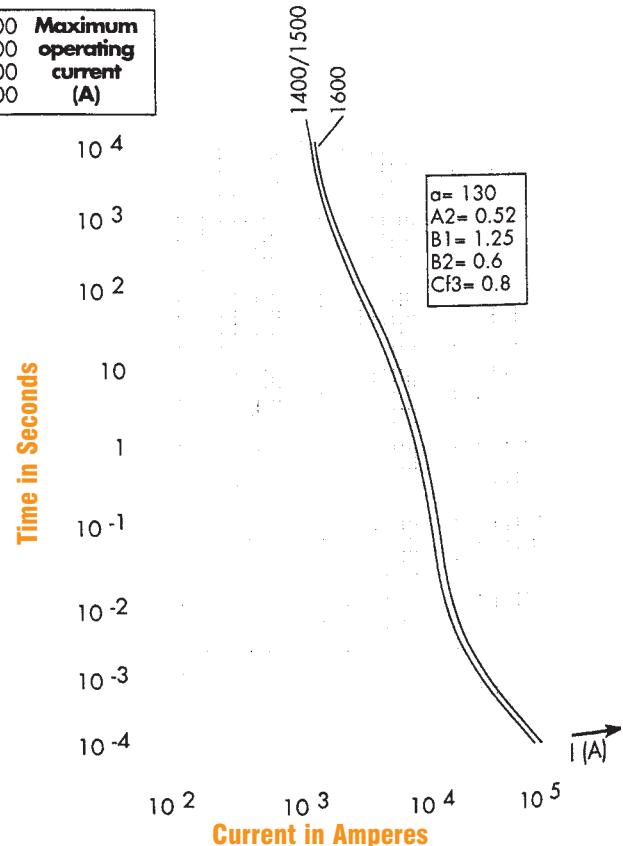
Peak Arc Voltage vs. Working Voltage



Melting Time vs. Current Data



Current rating (A)	1250	1100	Maximum operating current (A)
1400		1200	
1500		1200	
1600		1300	



Above, left and right: curves indicate, for each rated current, pre-arcing (melting) time vs. R.M.S. pre-arcing (melting) current.
vs. R.M.S. pre-arcing (melting) current.

± 7% tolerance for mean pre-arcing (melting) current