

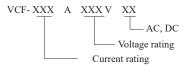
Class CC Series VCF(Fast-acting)







Ordering Information:



Description:

VCF fuse is a kind of fast-acting, current limiting class CC fuse. It can be applied in control circuits, lighting, general loads, branch circuit protection, non-inductive loads not requiring time-delay, ect.

Features:

- . Designed according to UL248-4
- . Complying with CE, UL and RoHS
- . General Purpose
- . Fast actiong
- . Current limiting

Ratings:

Voltage Rating: 600V AC

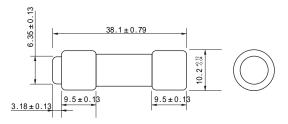
60**0**V DC

Current Rating: 0.1A-30A

Interrupt Rating: 200KA 600VAC

50KA 600VDC

Mechanical Dimensions;



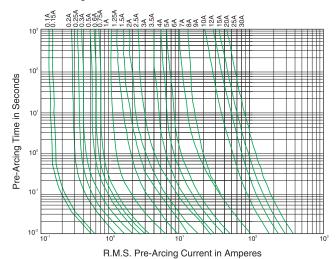
Current Rating Information (Unit:A);

0.1	0.15	0.2	0.25	0.3	0.5	0.6	0.75	1	1.25	1.5	2	2.5	3	3.5
4	5	6	7	8	9	10	12	15	20	25	30			

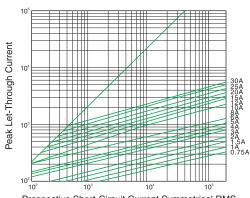
Current Rating	Clearing Time (minutes)						
	1 l _n (Min)	1.35 l _n (Max)	2 l _n (Max)				
0.1-30A	240	60	4				

• Electrical Characteristics:

Average Time-Current Curve



Peak Let-Thru Curve



Prospective Short-Circuit Current Symmetrical RMS



JDDZ.E479968 - CARTRIDGE FUSES, NONRENEWABLE

Cartridge Fuses, Nonrenewable

See General Information for Cartridge Fuses, Nonrenewable

SHENZHEN VICTORS INDUSTRIAL CO LTD

E479968

503A, Unit B, Building 3, Cloud Park, Bantian, Longgang District SHENZHEN, GUANGDONG 518129 CHINA

Trademark and/or Tradename: Victuse

Nonrenewable catridge fuses: current-limiting

		Interrupting Capacity		Fuse Rating		
Class	Cat. No.+	V ac	RMS Symmetrical Amps	V ac	Amps	
G	VGT, VSC, VAG, CSLC	600Vac	100,000	600Vac	0.5 - 15	
		300Vdc	10,000	300Vdc	0.5 - 15	
		600Vac	100,000	600Vac	16 - 20	
		300Vdc	10,000	300Vdc	16 - 20	
		480Vac	100,000	480Vac	25 - 30	
		300Vdc	10,000	300Vdc	25 - 30	
		480Vac	100,000	480Vac	35 - 60	
		300Vdc	10,000	300Vdc	35 - 60	
Т	VTF, V3T	300Vac	200,000	300Vac	70 - 100	
		160Vdc	50,000	160Vdc	70 - 100	
		300Vac	200,000	300Vac	225 - 400	
		160Vdc	50,000	160Vdc	225 - 400	
Т	VTF, V6T	600Vac	200,000	600Vac	110 - 200	
		300Vdc	50,000	300Vdc	110 - 200	
		600Vac	200,000	600Vac	70 - 100	
		300Vdc	50,000	300Vdc	70 - 100	
		600Vac	200,000	600Vac	225 - 400	
		300Vdc	50,000	300Vdc	225 - 400	

Nonrenewable catridge fuses: time delay, current-limiting

	Interrup		Interrupting Capacity	Fuse F	Rating	
Class Cat. No.+		V ac RMS Symmetrical Amps		V ac	Amps	
СС	VCF	600Vac	200,000	600Vac	0.1 - 30	
		600Vdc	50,000	600Vdc	0.1 - 30	
СС	VCT	600Vac	200,000	600Vac	0.1 - 30	
		600Vdc	50,000	600Vdc	0.1 - 30	

+ - Type numbers include suffix digits indicating ampere rating

Last Updated on 2019-02-04

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