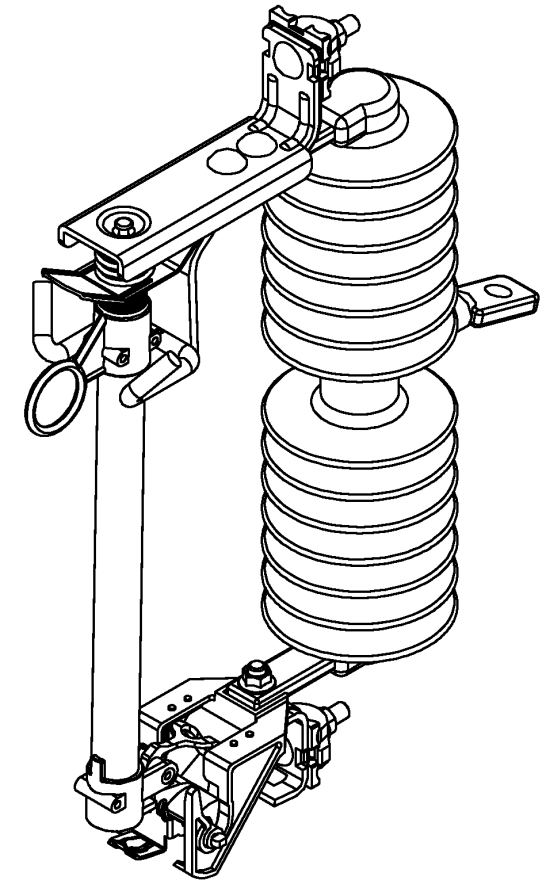
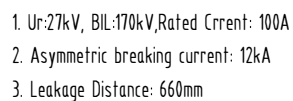




1. Ur: 27kV, BIL: 170kV, Rated Current: 100A, Asymmetric Breaking Current: 12kA
2. Lightning Impulse Withstand Voltage: $\geq 170\text{kV}$
3. Power Frequency Withstand Voltage: $\geq 70\text{kV}$ (to Ground)
4. Power Frequency Withstand Voltage: $\geq 80\text{kV}$ (Breakage)
5. Creepage Distance: 660mm (25.98in.)
6. Arc-Shortening Rod

Catalog Number: 041FCS27100



33	6241-1C	BOLT 3/8"xX40	1	SS			
32	6251.7-2	Lower connector support	1	Q235			
31	6251.7A-1	Lower connector coil	1	T2-y			
30	GB/T 109-1986	Rivet 3X9	4	T2			
29	6251.6-3	Auxiliry Coil	2	SS			
28	6251.6-2	Current Carrying Coil	2	QSn6.5-0.1			
27	6251.6-1H	Lower bracket	1	ZCuZn16Si4			
26	6271.3.1-1	bolt	1	SS			
25	6241.4.1-1	Pin	1	SS			
24	6255.3.3-3	Spring	1	SS			
23	6255.3.3-2	fuse plate	1	SS			
22	6255.3.3-1	lower support	1	ZCuZn16Si4			
21		Fuse link	1				
20	6255.3-1	Pin	1	SS			
19	6271.3-1	lower clamp	1	ZCuZn16Si4			
18	6255.3.1-3	Column Pin	1	SS			
17	6255.3.1-2	Column pin	3	SS			
16	6271.3-1B	Fuse tube	1	Bone fiber			
15	6251.5-2A	upper clamp	1	ZCuZn16Si4			
14	6271.3-2	upper cap	1	ZCuZn16Si4			
13	6241-1B	BOLT 3/8"xX33	1	SS			
12	6271.2-1	spring plate	1	QSn6.5-0.1			
11	6262A.2-1	Spring	1	SS			
10	6251.4-2	Hook	1	Q235			
9	6271.2.1-1	Bracket	1	Q235			
8	6271.2-2	Upper contact	1	Q235			
7	6268.2-2A	Lower Connector	2	ZCuZn16Si4			
6	6268.2-1	Upper Connector	2	ZCuZn16Si4			
5	6241-2	"nut as per requested"	4	SS			
4	6241-1D	BOLT 3/8"xX50	2	SS			
3	6231.2-1	Insert	2	35#			
2	6244.1.1-3A	Mounting provision	1	35#			
1	6231.2-3	ROD	1	FIBER GLASS			
Sr		Description	Qty	Material		(kg)	
Date of revise	2009/5/20		QTY		SCALE		
Date of revise	2014/2/27		1		1:6		
		Date	2014/2/27				

Outline drawing



27kV 100A POLYMER CUTOUT
FCS27100