


Technical Specification

1.Connection type	B&S Type B
2.Creepage Distance	17 inches (432mm)
3.Dry Arcing Distance	9 inches (229mm)
4.Combined M&E Strength	20000 lbs (89kN)
Routine Proof Test Load	10000 lbs (44.5kN)
5.Impact strength	90 inch-lbs (10N-m)
6.Time Load Test Value	12000 (53.4kN)
7.Max.Working Load	10000 (44.5N-m)
8.Power Frequency Flashover Voltage.Wet/Dry	50/80kV
9.Critical Impulse Flashover Voltage.Positive/Negative	125/130kV
10.Low Frequency Puncture Voltage	110kV
11.R.I.V.Test Voltage to Ground	10kV
Max. RIV at 1MHz	50µV
12.All Tolerances are According to ANSI C29.2 Unless Specified Otherwise	

6	Split pin	1	Stainless Steel
5	Cushion	1	Asphalt
4	Cement		Portland
3	Pin	1	Forged Steel,Hot Dip Galvanized
2	Cap	1	Malleable Cast iron,Hot Dip Galvanized
1	Porcelain	1	High Strength Porcelain
Item	Title/Name	Quantity	Note
			Revision details Signature Approved
Disc Insulator		Reference	
		VE No.	FG010BG1
		Rev	0
Weight		15 lbs	Vanguard Electric,LLC
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