


Diameter of Shell (mm)	360±15.0	
Spacing (mm)	240±7.5	
Nominal Creepage Distance (mm)	635±26.9	
Coupling Size (as per IEC60120)	32	
Power-frequency withstand Voltage	- Dry (kV)	95
	- Wet (kV)	55
Power-frequency Puncture Withstand Voltage (kV)	140	
Lightning Impulse withstand Voltage	- Positive Polarity (kV)	150
	- Negative Polarity (kV)	150
Radio Interference Voltage Data	- Test voltage RMS to ground (kV)	10
	- Max. RIV at 1MHZ (μV)	≤ 50
Rated Mechanical Failing Load (kN)	550	
Power-frequency flashover Voltage	- Dry (kV)	105
	- Wet (kV)	60
critical Impulse flashover Voltage	- Positive Polarity (kV)	160
	- Negative Polarity (kV)	170

6	Flocking	Nylon
5	Glass Shell	Toughened Glass
4	Pin	Forged Steel,HDG Energy Absorption/Toughness <input checked="" type="checkbox"/> Level 1 <input type="checkbox"/> Level 1.5 <input type="checkbox"/> Level 2
3	Cement	Aluminate Cement
2	Split-Pin	Stainless Steel
1	Cap	Nodular Cast Iron ,HDG (Charpy level same as PIN)
No.	Description	Material Surface Treatment

A	GG -- Marking of Insulator Manufacturer			
B	Cap Supplier Icon -- Marking of Cap Manufacturer XXXX -- Year of Manufacturing			
U550B/240CS	CSA level	No.	Weight	Scale
	CS-15	HQ09-14-01	17.5 kg	NTS
Design	Technics	Verified	Approved	Date
Glass Insulator		 Sichuan Yibin Global Group Co., Ltd		