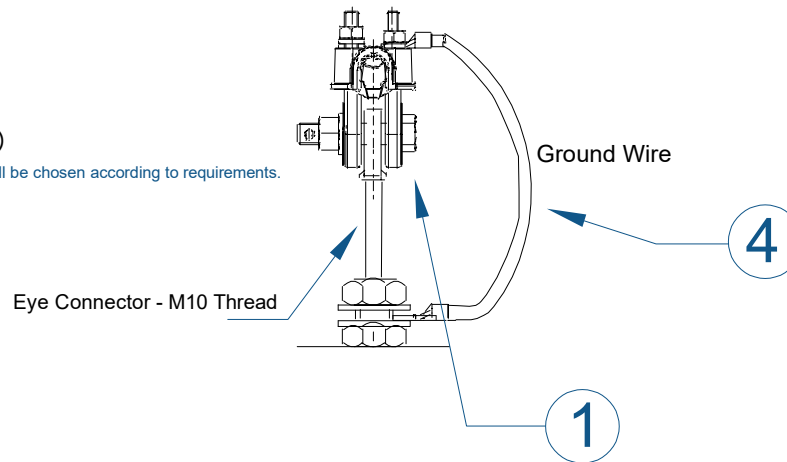
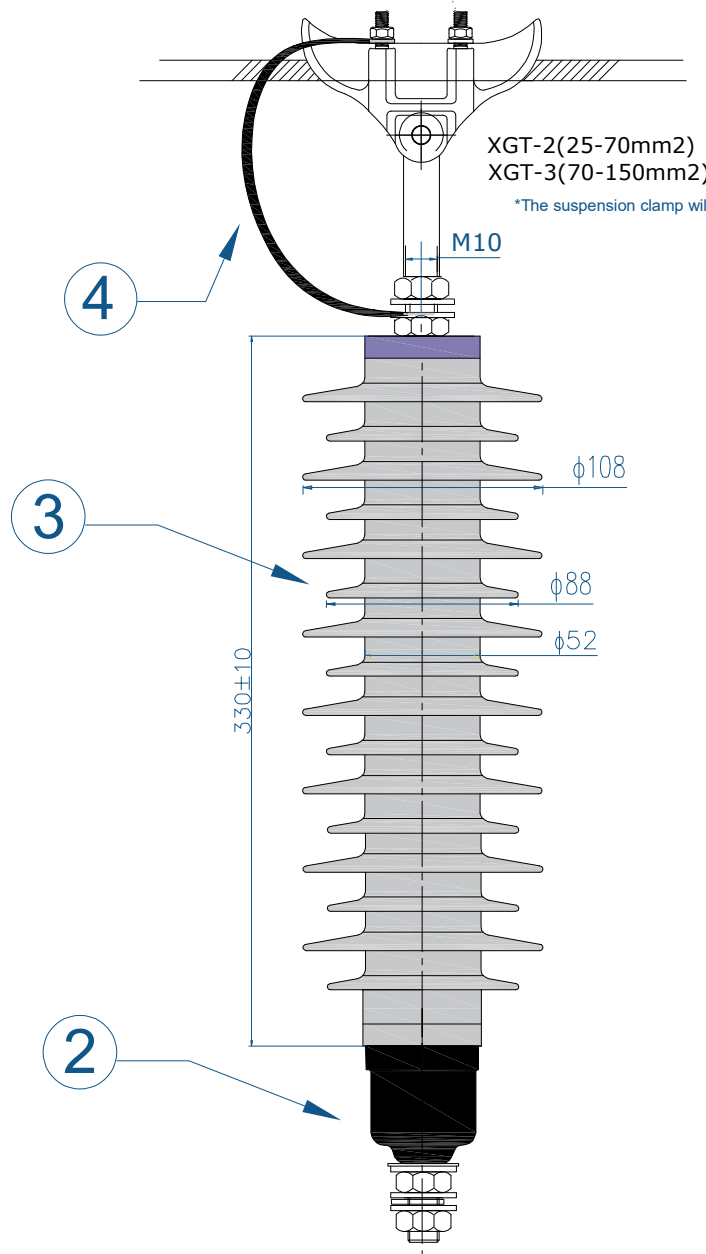


Electrical Characteristics

Rated Voltage : 24 kV

Discharge current: 10 kA

MCOV : 19.5 kV

Creepage distance: 930 mm

Max. Residual at 8/20us lightning current : 72 kV

To steep current impulse, wave 1 μs and rated discharge current : 83.1 kV

To switching current impulse, wave 30/60 μs and 500A: 60.60 kV

2ms square wave current impulse withstand : 500A

4/10us high current impulse: 100KA

To lightning impulse, wave 1,2/50 us : 205 KV

Energy absorption capability, kJ/kV of Uc(2000us) : 5,5 kJ/kV

1min wet power frequency withstand voltage : 90kV

Cantilever Strength : 350 N.m

Vertical Load : 1150 N

Torsional Strength : 70 N.m

Standard : IEC 60099-4:2014, TYPE SL

4	Copper Shorting Braid	1	Scale		WENZHOU YIKA ELECTRIC CO., LTD YH10W-24 CLASS 2	MATERIAL	LIGHTNING ARRESTER
3	Surge Arrester	1	Design			DESIGNATION	YH10W-24-SL
2	Disconnect Device	1	Check			DRAWING No.	
1	Suspension clamp Assembly	1	Approve			ISSUE	3
Issue	Change	Drawn	Auth	Issue Date	12/06/2023		