



### Technical Specifications

1. Rated voltage: 36 kV;
2. Rated current: 250 A;
3. Power-frequency withstand voltage (wet/dry): 80/95 kV;
4. Dry lightning impulse withstand voltage: 200 kV;
5. Creepage distance no less than: 1320 mm;
6. Applied 31.2kV, Partial discharge value less than 10pc;
7. Colour: gray;
8. Pollution level: P4.

POS	DESCRIPTION	Q. ty	MATERIAL
8	CUP	1	NICKEL PLATED BRASS
7	EXTERNAL PART	1	SILICON RUBBER
6	INTERNAL BODY	1	EPOXY RESIN
5	FLANGE	1	ALUMINIUM
4	GASKET THICKNESS 5	1	NITRILE RUBBER
3	WASHERS $\phi 12$	4	NICKEL PLATED BRASS
2	NUTS M12	5	NICKEL PLATED BRASS
1	BOLT	1	RED COPPER

DESIGNED		POLYMER TYPE 36kV/250A 1320 CD BUSHING	DWG NO. G-Z200826CQTG2
CHECKED			
APPROVED			
DATE		ASSEMBLY DRAWING	GreenGrid Power Technology Co., Ltd.
		Unit	Rev
		mm	1