

JDZ20-6、10Q

单相半封闭全绝缘浇注电压互感器



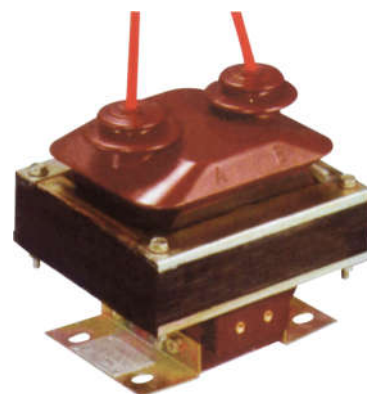
上海互凌

Shanghai Huling Electric Co., Ltd.

户内 单相 环氧树脂浇注式 INDOOR SINGLE-PHASE EPOXY RESIN CASTING TYPE

技术参数 Technical data

- 产品性能符合标准 GB1207和IEC60044-2
The voltage transformers are in accordance with GB1207 and IEC60044-2 standards
- 额定绝缘水平 12/42/75、7.2/32/60kV
Rated insulation level 12/42/75、7.2/32/60kV
- 额定频率50Hz或60Hz
Rated frequency 50Hz or 60Hz



产品标准: GB1207;

产品表面爬电距满足 II 级污秽等级;

负荷功率因数: $\cos\Phi=0.8$ (滞后);

其它技术参数见右表:

型号 Item	额定电压比 Rated voltage ratio (kV)	额定输出 Rated output(VA)				极限输出(VA)	额定绝缘水平(kV)
		0.2	0.5	1	3		
JDZ20-6Q	6/0.1	20	50	80	200	400	7.2/30/60
JDZ20-10Q	10/0.1	30	80	120	300	500	12/42/75

概述和型号含义 Description

本型电压互感器是环氧树脂浇注半封闭式产品。供额定频率为50Hz。额定电压为10kV及以下户外真空断路器ZW8中作操作电源和电压测量用。

The voltage transformer is casting resin semi-closed product. For rated frequency is 50Hz. Rated voltage 10kV and below ZW8 outdoor vacuum circuit breaker operation power supply and voltage measurements.

结构特点 Characteristic of structure

本型互感器为环氧树脂半封闭全绝缘产品。铁芯采用优质冷轧硅钢片叠装而成。互感器绝缘由环氧树脂组成。体积小重量轻。安装仅占有限空间。所有绕组完全浇注在环氧树脂中, 具有优良的绝缘性能、耐冲击和机械压力、并可以保护绕组不受潮。一次绕组引出端子A, B; 二次绕组引出线端子的标志为a, b, 均在浇注体上清晰注成。一次绕组出线由硅橡胶绝缘软线引出, 绝缘强度高, 接线方便。

Semi-closed full insulation of the transformer is epoxy resin products. Cores made of high quality cold rolled silicon steel lamination. Transformer insulation by cyclic gas resin composition. Small size and light in weight. Install only limited space. All windings are fully insulated by epoxy resin and has excellent insulation properties, resistance to shock and mechanical stress, and can protect the windings do not damp. Primary winding terminal a, b; secondary winding pinout terminal symbol for a, b, and clear note in the cast. Primary winding line arising from silicone rubber insulated wire, high dielectric strength, easy to wire.

外形及安装尺寸 Overall dimension drawing

