

Chongqing Chuanyi 17 Factory Co., Ltd. is a wholly-owned subsidiary of Chongqing Chuanyi Automation Co., Ltd. (stock code 603100), mainly engaged in thermocouple, thermal resistance, bimetallic thermometer, integrated temperature transmitter and electric heater, etc. Series of product development and production, is a very influential domestic temperature of the instrument and electric heater professional manufacturing enterprises, the scale of operation over 100 million yuan. The company has more than 50 years of temperature meters and 30 years of special electric heater production history, is located in the beautiful scenery of Chongqing City, the first national social development comprehensive experimental development zone - Beibei.

In 1985, the company introduced advanced manufacturing equipment and testing equipment for the armored thermocouple of Okazaki, Japan. In the same year, the company successfully introduced the manufacturing technology of a tubular electric heater and a full set of manufacturing equipment from American Oakley. In 1989 the company's armored thermocouple (resistance) was listed as the Department of Electrical and Mechanical Eighteenth batch of imported products, in 1990 on behalf of the domestic temperature meter industry drafted JB / T5582-1991 "armored thermocouple technical conditions" industry standard, Upgrade to the national standard GB / T18404-2001 "armored thermocouple cable and armored thermocouple". The company has for the oil, Sinopec, Baosteel, Anshan Iron and Steel and Shougang Group provides a joint device as a whole solution and import equipment to achieve localization, over the years for the five major power, Shenhua, Sinochem and China Coal and other groups to provide a large number of products and technologies Service, to win a high degree of customer recognition. Since 1994, the company and the domestic nuclear power research and design institute launched a comprehensive technical research and development cooperation, have successfully developed the second generation, second generation plus and the latest AP1000, CAP1400, "Hualong one" and other technical route nuclear power unit Need 1E class voltage regulator electric heater, air conditioning system electric heater and temperature instrumentation products, and a large number of used in domestic and foreign nuclear power units, breaking the long-term monopoly of foreign companies for the localization of nuclear power equipment made a huge contribution.

The company has established a comprehensive quality control system, has passed the ISO9001 quality control system certification, ISO14001 environmental management system certification and ISO18001 occupational health and safety management system certification, and adopted the GJB9001B-2009 military quality control system certification, the national nuclear safety regulations HAFOO3 and The United States NQA-1 related quality system certification.



plant workshop

Instrument
Temperature Meter
- Catalog



WIKA offers a full range of temperature measurement products, with excellent industrial thermometer series, PID temperature controller series, bimetallic thermometer series, temperature transmitter series, temperature switch series, temperature probe series, temperature control Series, temperature calibrator series, temperature measurement series, resistance thermometer series. Temperature measurement range of 250 ° C to 1800 ° C and above, we can also provide customized products for customers.

Wicker - a global leader in temperature measurement

WIKA is an expert in the development and production of temperature measuring instruments. Every year, our temperature measuring instruments are sold to more than 100 countries around the world. Weika temperature measuring instruments according to the working principle is divided into mechanical, electronic and mechanical electronic type, we can according to your actual needs to provide a variety of standard or specially designed products. We always provide customers with more and more comprehensive, widely used in various industries measuring instruments and services, such as: PID temperature controller, bimetallic thermometer, industrial thermometer, temperature transmitter, temperature switch, temperature probe, temperature controller , Resistance thermometer and so on



Product list link

http://www.wika.com.sg/products_en_co.WIKA?subnav=2

Measure thermocouples up to 1,700 ° C

The thermocouple can generate voltage signals based on the measured temperature, especially for high temperature measurement applications up to 1,700 ° C. This instrument uses mineral insulated armored cable, with excellent anti-vibration performance (depending on the instrument model, sensor components and wetted material may be). The accuracy levels are Class 1 and 2, corresponding to standard and special products, respectively, and the measurement error conforms to the standard IEC 60581 / ASTM E230.

Thermal resistance thermometer with Pt100 / Pt1000 resistance

The thermistor thermometer is equipped with a platinum sensing element whose resistance value varies with temperature. We can mention a variety of thermal resistance thermometers with connecting cables and connectors. Where the temperature transmitter can be installed directly in the connector. Thermal resistance thermometers are suitable for applications where the temperature range is -200 ... +600 ° C (depending on instrument type, sensor element, accuracy grade and wetting material). All thermal resistance thermometers provide AA, A and B precision, measurement error according to standard IEC 60751

Dial Thermometers We offer bimetallic, inflated or air packed dial-type thermometers with scale ranges from -200 to +700 ° C and have different accuracy levels, response times, and environmental factors for anti-jamming performance. A variety of joints, rod diameter and personalized rod length allows the user to flexibly design the measurement point, which has a capillary dial thermometer widely favored by the user. When necessary, all thermometers can be used with thermometer sheathed.