

# OVEN & GAS STOVE COMPONENTS

TURKEY • HONG KONG • RUSSIA • CHINA • TAIWAN



# OVEN COMPONENTS



## MEAT PROBE

- Working range :-5°C ~ +250°C
- Material: Stainless steel
- Pt-51F-s1 Sensor
- $R_{100^{\circ}\text{C}} = 3.3\text{K} \pm\%2.5$
- B Constant (B 25/50=4100K  $\pm\%1$ )

## RECEPTACLE

- Working range: -5°C ~ +300°C
- With hex nut, washer and cover
- DIN46244, 2.8 x 0.8

## OVEN FAN MOTOR

- Fan Bladed Shaded Pole Motor
- Application: Oven, Grill
- Rated Voltage: 120V/230V
- Rated Frequency: 50/60Hz
- Input Power: 15W-40W
- Rotation: CW, CCW



## OVEN DRAIN PUMP MOTOR

- Radial Fan
- Using for ovens, cooling equipments, ventilation and cooling systems.
- Rated Voltage: 220V/240V
- Rated Frequency: 50/60Hz
- Input Power: 15W-40W
- Rotation: CW, CCW



## ROTARY SWITCHES

- Rotary Switches
- Rating 10A 250VAC / 16A 125VAC
- Mechanical Life: Over 25000 Cycles
- Electrical Life: Over 10000 Cycles
- Insulation Resistance : <math><20\text{M}\Omega</math>

## TIMER

- Mechanical Oven Timer
- Time Range:  
30-60-90-120-150-180 (Minute)
- Temperature: 125 °C
- Types: CW, CCW
- Voltage and Current:  
125VAC/13A- 250VAC/6,5A



## LIGHTNING COMPONENTS

- E14 T300 Oven Bulb
- E14 Oven Lamp 25W
- E14 Oven Lamp 15W

## PT1000 TEMPERATURE SENSOR

- Various types and models
- Can be customized
- VDE Certificate
- Accuracy: Class A
- Temperature range:  
Wire( -60°C~200°C); Chip (-50°C~400°C)
- Long service life
- Easy to assemble



## PULSE IGNITER

- Wide range of ignition frequency
- Wide choice of output numbers
- V0 Flammability
- VDE Certificate



## IGNITION ELECTRODE

- Anti-heat, corrosion resistance, anti-high voltage, stable electrical property and high insulation functions
- Output voltage: 16kV ~25kV
- Life time: 20,000 times



## CONTACTLESS OVEN KNOBS

- Provides contactless gas on/off
- Illuminates the knob
- Ignites the oven without mechanical switch



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## THERMOCOUPLE

- Fast response time
- Sensitive probe
- Ease of installation
- Withstands high pressure and thermal shock
- Small diameter
- A variety of probe types can be chosen





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