

# SAGINOMIYA Group Company. Nippon GT Corp.



Nippon GT Corp. is a privately owned ISO 9001 and ISO 14001 certified company with headquarter in Tokyo, manufacturing facilities in Yamagata(Japan), Wuxi in China, and sales office in Irvine California(U.S.A). The majority of NGT products are UL, CSA and / or VDE approved / recognized components. Our thermostat is manufactured entirely within our 2 company facilities to ensure and maintain our high quality standards. We do not buy parts from other vendors. Our "in-house" policy of manufacturing our own parts we believe is a primary key to consistent reliability and quality not found in others.

NGT bimetallic thermostats have been used in a wide range of products, such as,  
 •Electric Kettles •Toasters •Microwave Ovens •Boilers •Coffee Machine •Rice Cookers  
 •Vacuum Cleaners •Water Heaters •Refrigerators •Ovens •Car Seat Heating Systems •Dish Washers  
 and other products made by world's leading manufacturers.

日本 GT 株式会社, 专业生产双金属式温控 (即自动温度调节器、温度过热保护装置) 是一家集产品开发、模具制作、部品生产、产品组装、成品出荷一系列生产能力的温控器企业。凭借国际品质基准的日本 GT 品牌。以日本国内销售为有力根基, 不断出口向亚洲、欧洲、美国等地区为各国电气产品的安全性、舒适性提供了可靠保障。

产品用途  
 \* 办公电器 \* 烘烤机 \* 冷藏柜 \* 投影仪 \* 电热水壶 \* 咖啡壶 \* 烘干机 \* 电饭煲  
 \* 燃气灶 \* 复印机 \* 汽车座椅加热系统 \* 真空吸尘器 \* 微波炉 \* 热水器 \* 洗碗机 \* 等其它应用场合

公司本着“立足顾客需求, 追求卓越品质, 真诚回报社会, 共享美好生活”的服务宗旨, 与您共创美好未来。

1/2" disc type : 1/2" 双金属片泛用型

## Automatic Reset Type : 自动复位式

Type 03P&03E/03TN/21E/03C&52

Point of contact  
 N : AC125V 15A / AC250V 10A  
 C : AC125V 6A / AC250V 3A  
 P : AC125V 0.1A / DC 30V 0.1A  
 UL/CSA/VDE/CMJ/JIA Approved



1/2" disc type : 1/2" 双金属片泛用型

## Manual Reset Type : 手动复位式

Type 05/25E/75E/15

Point of contact  
 N : AC125V 15A / AC250V 10A  
 C : AC125V 6A / AC250V 3A  
 P : AC125V 0.1A / DC 30V 0.1A  
 UL/CSA/VDE/CMJ/JIA Approved



3/4" disc type : 3/4" 双金属片型

## Large Electrical Load Type : 大容量型

Type 43/43M



Type MH3/MH4

## Box Thin Type : 扁薄型



## Auto Reset/Manual reset : 自动复位、手动复位

4 Legs Type  
四脚型

Type 50/07/09

Point of contact  
 N : AC125V 15A / AC250V 10A  
 S : AC125V 6A / AC250V 3A  
 UL/CSA/VDE/CMJ/JIA Approved

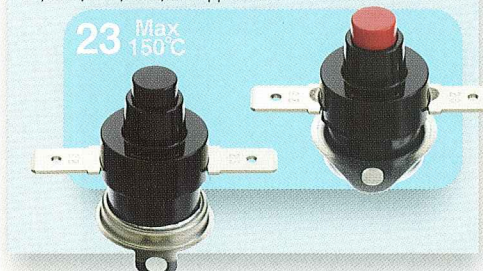


Big button : 大的按钮

Manual Reset Type  
手动复位

Type 23

Point of contact  
 N : AC125V 15A / AC250V 10A  
 C : AC125V 6A / AC250V 3A  
 P : AC125V 0.1A / DC 30V0.1A  
 UL/CSA/VDE/CMJ/JIA Approved



Height 9mm 1/2" disc type

高度为 9mm 外形尺寸相当于 1/2" 双金属片泛用型

Thin Type : 薄型 Type 10/11

Point of contact  
 N : AC125V 15A / AC250V 10A  
 S : AC125V 6A / AC250V 3A  
 UL/CSA/VDE/CMJ/JIA Approved



## Water & Splash Proof : 防水性能相当于

Water Proof Equivalent to IP67 : 防水性能相当于 IP67

Water Proof  
防水型

Type 12

Point of contact  
 N : AC125V 15A / AC250V 8A  
 C : AC125V 6A / AC250V 3A  
 P : AC125V 0.1A / DC 30V0.1A



Splash Proof Equivalent to IP64 : 防水性能相当于 IP64

Splash Proof  
防水型

Type 60/61

Point of contact  
 N : AC125V 6A / AC250V 6A  
 C : AC125V 3A / AC250V 3A  
 P : AC125V 0.1A / DC 30V0.1A  
 CMJ/JIA Approved



Height 3.4mm 高度为 3.4mm

The Thinnest Type  
超薄型

Type SS1/B&SS1

AC125V 2A / AC250V 2A  
 UL/CSA/CMJ Approved

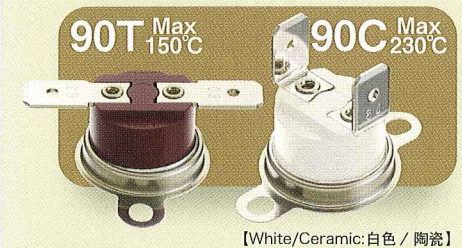


## Special Type : 特殊式样

Thermistor Sensor  
热敏电阻式传感器

Type 90

Thermal time constant  
 τ = about 20 seconds (on heating surf)  
 时间常数 τ 在 20 秒以下 (仅适用于热板测试)



1" disc type : 大容量型 1" 双金属片式温控  
 For Large Electrical Load Type  
 适用于大容量回路

Type 04

Point of contact  
 L : AC250V 30A  
 M : AC250V 25A  
 S : AC250V 15A



Hermetic Thermostat : 密封型  
 Low Circuit Resistance Type  
 密封式低电阻回路型

Type 63

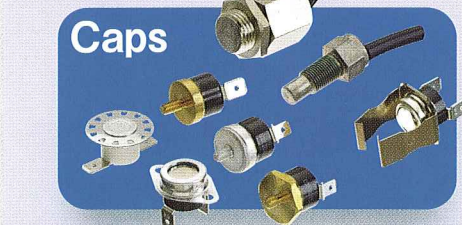
Point of contact  
 P : DC 12V 0.5A / DC 42V 0.2A  
 AC250V 0.2A  
 CMJ/JIA Approved



## Other Options : 其它

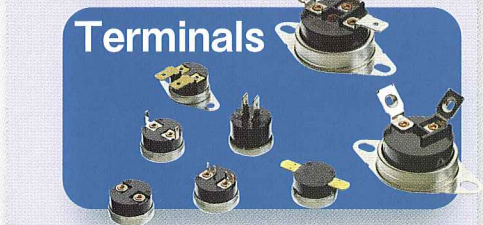
Various Sensing Caps  
金属感应外盖

Screw Cap M4~M8 螺旋式 M4 - M8  
 Exposure Sensing Cap 螺纹头式感应外盖



Various Terminals  
金属端子

Soldering Terminal 焊锡用端子  
 Welding Terminal 焊接用端子  
 3/16" Quick connect #187 端子  
 1/4" Quick connect #250 端子 etc



Various Mountings  
金属支架

Pipe Mountings  
 适用于有管状安装要求的场合  
 ※2/8~7/8 inch



LICO

office@lico.at www.mess-regeltechnik.at

Nippon GT Corporation http://www.ngt.co.jp