

## HMI Operating Temperature

MT6000/8000 HMIs operating temperature range is 0°~45°C (32°~113°F). If the unit under 0°C or overheating, the plastic can expand in heat and shrink in cold. When the HMI suddenly encounters a largely different temperature change, the HMI plastic housing (front bezel and rear cover) may be deformed. And when the front bezel is deformed, it will make the touch panel malfunction, because the touch panel is fixed on the front bezel and it can be deformed too. So we strongly recommend customers who need to run their systems in the environment under 0°C shall equip a heater in their control box. On the contrary, when the system is in the environment over 45°C shall equip an air conditioner or fan to make heat dissipation well.