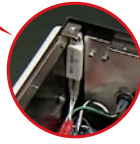


Application of Temperature Powerful Sensor (TPS) (Control use)

Freeze protection / Anti-clouding / Snow melting Freezer and refrigerator

Fan heater control for anti-clouding of the surveillance camera lens



MQT8KT 10XB
Freeze protection by
heater auto control

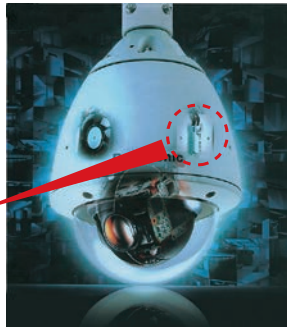


MQT8H 45XC
Defrost by
heater auto control



MQT8KT 30YB
Cooling by
fan auto control

Speed dome camera on street



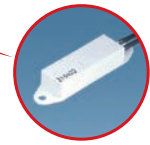
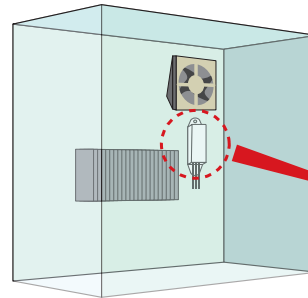
MQT8K 10XD
Anti-condensation by
heater auto control



MQT8K 100XD
Over heat protection
of the heater

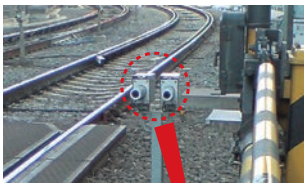
Control panel / Cubicle

Cooling fan auto control in the control panel and cubicles



M3 40YB
Fan auto control

Anti-clouding of the obstacle detector lens on the railroad crossing



MQT8K 10XB
Anti-clouding by
heater auto control

Vehicle height detector at ETC high way toll gate



MQT8K 20XD
Anti-clouding of laser beam equipment
by heater auto control

Temp. control of computer control panel in the data center



MQT8K 30YB
Fan auto control

Peltier cooler control in the big size of control panel



MQT8K 32.5YB
First stage cooling
of peltier control

MQT8K 35YB
Second stage cooling
of peltier control

MQT8K 37YB
Third stage cooling
of peltier control



Heater control



MQT8H 3XC
Freeze protection
of residential water pipe

Temp. control for portable type of freezer and refrigerator



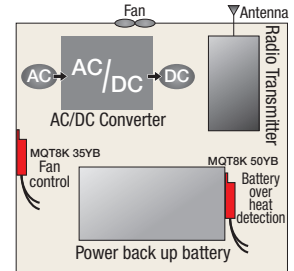
MQT8K 3YA1.5
Peltier unit auto control

Temp. control of Train operation status LED display unit



MQT8K K35YA1.5
Fan cooling auto control

Electrical enclosure of mobile phone base station

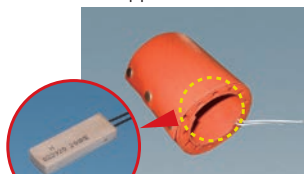


MQT8K 35YB
Fan
control

MQT8K 50YB
Battery
over
heat
detection



MQT8K 10XC
MQT8K 35YB
MQT8K 50YB



M2H 200XE

Application of Temperature Powerful Sensor (TPS) (Protector use)

Lead-acid battery / Lithium-ion battery
Transformer / UPS

Over recharging protection of UPS for industrial use



MQT8H 50YB
Auto prevention
of uncontrolled over-recharging
of the batteries

LED / Heat sink / Inverter
Vacuum pump / Chiller

Over heat detection of LED on signboard and display panel



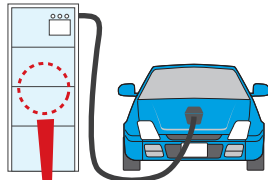
MQT8H 70XC
Over heat detection

Temperature control of power conditioner



MQT8K 35YB
Cooling by fan auto control

Quick recharging battery



M3 -10XD
Protection of the recharging
battery unit from low temperature



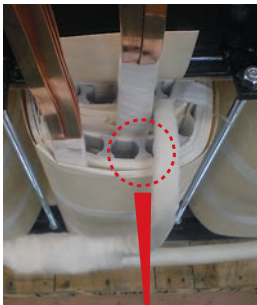
MQT8K K70XC
Over heat detection
of the recharging battery

Over heat detection of machine-tool control box



MQT8K 55XC
Over heat detection

Over heat protection of the big size of transformer



MQT8H 80YD
Over heat detection

Protection of recharging battery for fork lift vehicle



MQT8K 40YC
Over heat detection

Over heat detection of vacuum pump in electron microscope



MQT8H 60XD
Vacuum control

Over heat detection of Chiller (heat exchanger)



MQT8H 90YD
Heat exchanger control