

STC-8080A+ STC-8080H**STC-8080A+**

Refrigeration Defrost 1NTC Temperature Calibration

Application

Suitable for middle-low temperature cold storage, wind cooling cabinet, kitchen cabinet, operating console, refrigerating display cabinet.

Main features

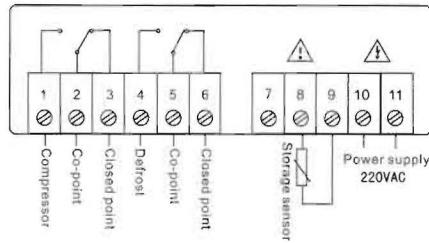
- ◆ Refrigerating, timing defrost modes optional
- ◆ Exceeding temperature alarm
- ◆ Temperature upper and lower limit setting
- ◆ Compressor delay protection time is fixed as 3 minutes (STC-8080A+)
- ◆ Compressor delay protection adjustment (STC-8080H)
- ◆ Sensor error occurs, compressor turns on/off with proportional time

Specification

- ◆ Mounting size: 71(W) × 29(H) (mm)
- ◆ Product size: 75(W) × 34.5 (H) × 85 (D) (mm)

Technical parameter

- ◆ Power supply: 220VAC±10%, 50/60HZ
- ◆ Temperature measuring range: -50~+99°C
- ◆ Temperature controlling range: -40~+50°C
- ◆ Resolution: 1
- ◆ Accuracy: ±1°C
- ◆ Compressor output contact capacity: 7A/220VAC
- ◆ Sensor type: NTC, 2M
- ◆ Shell: gray ABS flame retardant material

Wiring diagram**Accessories**

- ◆ 1 probe, 1 operation instruction, 2 elastic tabs

Administrator menu**STC-8080A+**

code	Function	Setting range	unit	default
F1	Temperature upper limit	F2~+50	°C	-10
F2	Temperature lower limit	-40~F1	°C	-20
F3	Temperature calibration	-5~+5	°C	0
F4	Defrost cycle	0~99, Timing defrost be canceled when F4 is set as "0"	hour	8
F5	Defrost duration	0~99, Timing defrost be canceled when F5 is set as "0"	min	20
F6	Exceeding temp. limit alarm	0~50, Alarming be canceled when F6 is set as "0"	°C	15

STC-8080H

code	Function	Setting range	unit	default
F1	Temperature upper limit	F2~+50	°C	-10
F2	Temperature lower limit	-40~F1	°C	-20
F3	Temperature calibration	-5~+5	°C	0
F4	Compressor protection time	0~9	min	3
F5	Exceeding temp. limit alarm	0~50, Alarming be canceled when F5 is set as "0"	°C	15
F6	Temp. exceeding limit alarm, delay time after electrified	0~99	min	20
F7	Defrost cycle	0~99, Timing defrost be canceled when F7 is set as "0"	hour	8
F8	Defrost duration	0~99, Timing defrost be canceled when F8 is set as "0"	min	20