# NSYCCOTHC
## Climasys Simple Thermos° C (NC Heat)



## Main

| | |
|---|---|
| Commercial Status | Commercialised |
| Range | ClimaSys CC |
| Category | Simple thermostat |
| Product compatibility | Resistance heater<br>Alarm |
| Temperature setting range | 0...60 °C |
| Information displayed | Temperature in °C<br>Temperature in °F |

## Complementary

| | |
|---|---|
| Input voltage | 250 V |
| Sensor type | Bimetal |
| Contacts type and composition | NC |
| Contact resistance | < 10 mOhm |
| Service life in cycles | >= 100000 cycles |
| Maximum switching capacity | 30 W DC<br>2 A 120...250 V AC inductive pf: 0.6<br>15 A 120 V AC resistive<br>10 A 250 V AC resistive |
| Electrical connection | 4 terminals 2.5 mm² |
| Mounting mode | Clipped |
| Height | External: 68 mm |
| Width | External: 33 mm |
| Depth | External: 44 mm |
| Product weight | 40 g |
| Mounting location | On mounting plate<br>35 mm DIN rail<br>Spacial upright<br>Cross rails |
| Ambient air temperature for operation | -20...80 °C |
| IP degree of protection | IP20 |
| Hysteresis | 7 °K |
| Number of outputs | 1 output(s)heating function |
| Material | PC |
| Colour | Light grey |
| Flame retardance | Self-extinguishing conforming to UL94 (material V0) |
| Product certifications | UL |

## RoHS compliance

| | |
|---|---|
| RoHS EUR status | Compliant |
| RoHS EUR conformity date(YYWW) | 0940 |

## Contractual warranty

| | |
|---|---|
| Period | 18 months |