

NC203

**Descriptions**

This full-featured intelligent controller is designed for small cooling and heating air handling systems in residential and commercial facilities. The unit provides features which eclipse standard mechanical thermostats at a price that fits conventional HVAC projects.

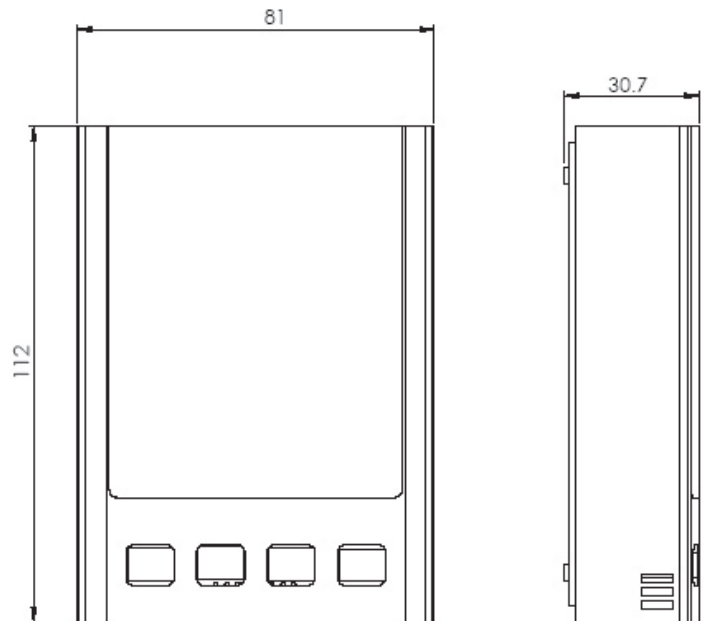
**Highlights:**

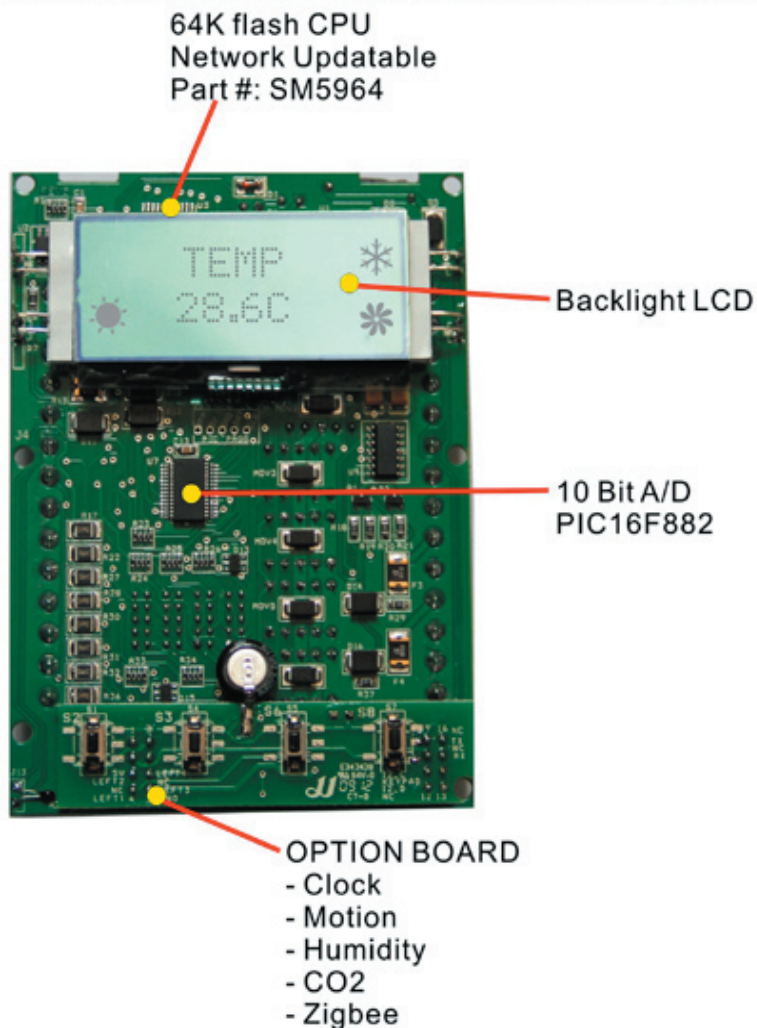
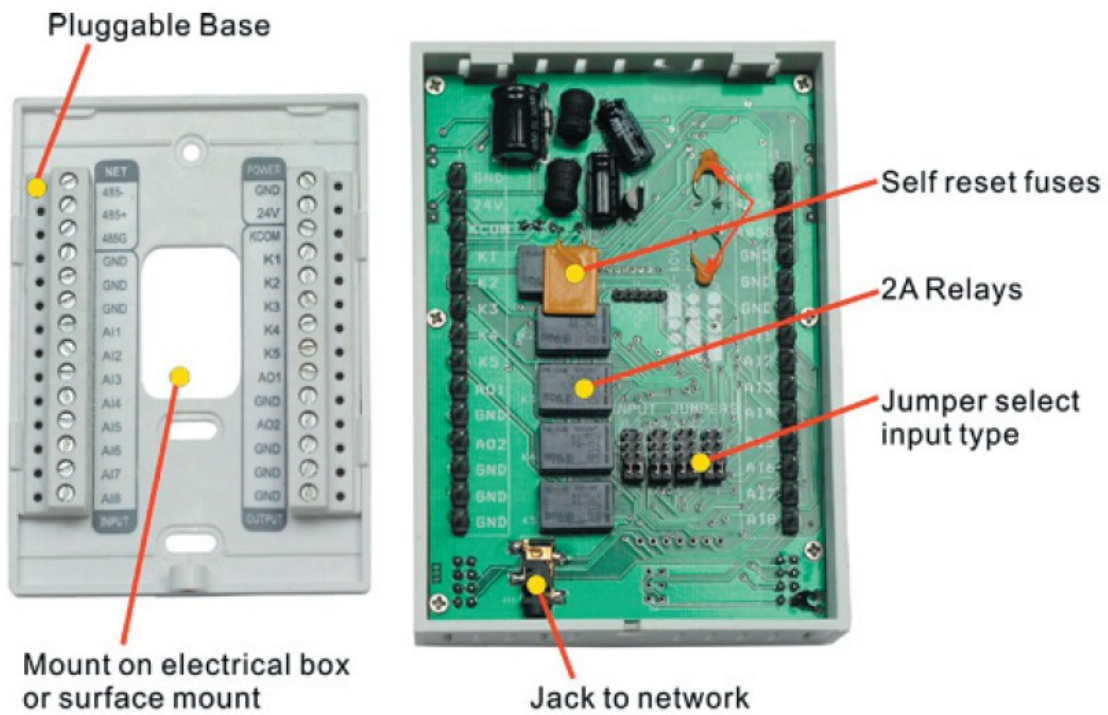
- Tight control of 0.5°C provides comfortable indoor environment.
- High impact plastic enclosure provides durability in commercial environments.
- Customizable sequence of operation table (FCU with modulating or on/off valve, single or 3-speed fan, pressure independent VAV, stage sequencer...)



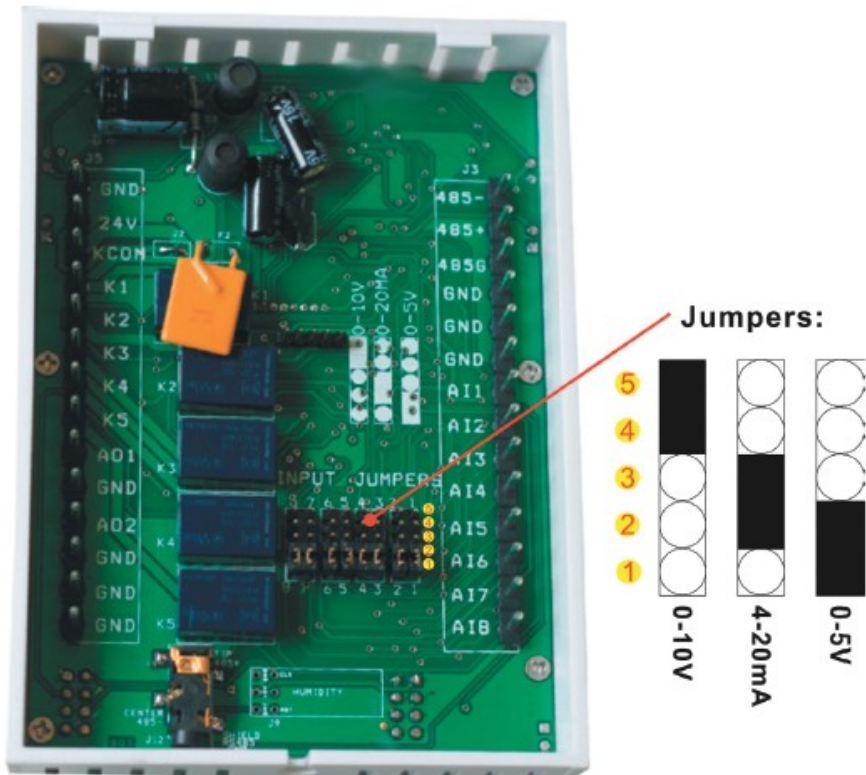
**Technical Data**

<b>NC203</b> .....	5 relays x 2amps @24V, 8 analog inputs, 2 analog outputs (10V @100ma)
Operating temperature.....	-30-70°C(-22~158°F)
Supply voltage.....	12~24VAC/DC ±20%, 50-60Hz
Power consumption.....	100mA at 12VDC
Relay contacts rating.....	2A @ 24VDC, 0.5A @ 125VAC UL File No.: E43149 CSA File No.: LR26550
Ambient humidity.....	10-90 %Rh
Operating Environment.....	0 ~ 99% humidity non condensing
Plastic Housing.....	Flammability rating UL 94V0 file E194560
Enclosure rating.....	IP31
Temperature sensor.....	10K thermistor ±0.5°C
Colour.....	White/Off-white
Weight .....	200g





Jumper Settings



Wiring Diagram

