Various applied method for FX3D : General purpose

Temperature controller for 2 step cooling

setting1 group	settings
tY1	C
tY2	C At 1 step oFF
St1	5.0
St2	6.0
dF1	2.0
dF2	2.0

setting2 group	settings
n2	oFF

Cooling equipment 1 Below 5.0℃ : Off, Over 7.0℃ : On
Cooling equipment 2 Below 6.0℃ : Off, Over 8.0℃ : On

Temperature controller for 2 step heating

setting1 group	settings
tY1	H
tY2	H At 1 step oFF
St1	50.0
St2	49.0
dF1	2.0
dF2	3.0

setting2 group	settings
n2	oFF

Heating equipment 1 Below 50.0℃ : Off, Over 48.0℃ : On
Heating equipment 2 Below 49.0℃ : Off, Over 46.0℃ : On

Temperature controller for heating and cooling

setting1 group	settings
tY1	H
tY2	C
St1	50.0
St2	50.0
dF1	2.0
dF2	3.0

setting2 group	settings
n2	oFF

Heating equipment Below 50.0℃ : Off, Over 48.0℃ : On
Cooling equipment Below 50.0℃ : Off, Over 53.0℃ : On

Connection method of 4~20mA signal type sensor

Connect to sensor of 4~20mA input type and it can control temperature, pressure and humidity.

Connection of
2wire sensor

Connection of
3wire sensor

At the time of
signal input