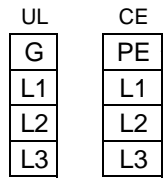
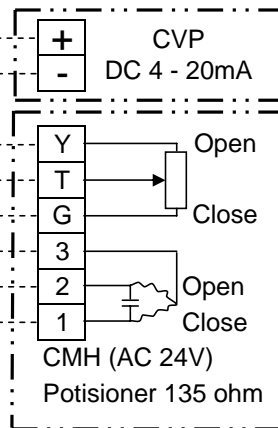
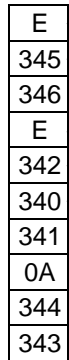
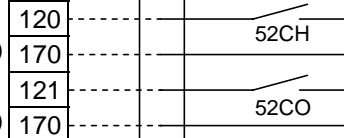


Control panel of chiller



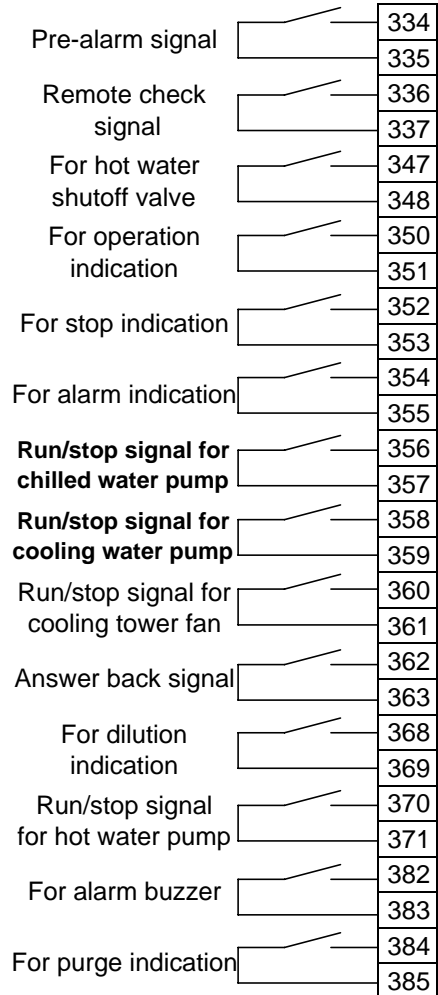
Chilled water pump interlock
(Synchronized with the pump running) 120
170

Cooling water pump interlock
(Synchronized with the pump running) 121
170



In case of hot water control valve positioner (Field supply)

In case of hot water control valve motor (Field supply)



Terminal strips in control panel

Field supply panel

To power source
UL : 3phase 60Hz 208V or 460V
CE : 3phase 50Hz 400V

DC 24V 10mA

Field wiring connection

- 1) Wiring of power supply and earthing
The chiller has MCB.
Please connect power supply wire to the terminal block.
And also connect wire between chiller control panel and earth at field.
Earthing resistance : Local regulation
Earthing cable : Annealed copper wire
(Please use the wire as same the thickness as the wire of the power supply)

Note)

- 1) **Be sure to connect operation signals of the chilled water pump and the cooling water pump on the absorption chiller's control panel. Otherwise a freeze accident may happen.**
- 2) Should be work the electric wiring connection by license holder.
- 3) Use steel conduit for electric wiring between field electric supply and control panel of the chiller.
- 4) Field wiring connections are all low voltage without supply voltage.



Field electric wiring

Model	TSA-16LJ
Drawing code	CM-032-001-03-2