

Limit Switch Contact Development					
Rotor	Switch name	Contactor	Valve position		
			Fully close 0	Fully open 100	
Close	Open	1KXK	(1A)-(1C)		
	→	2KXK	(3A)-(3C)		
Close	Open	1GXK	(2A)-(2C)		
	←	2GXK	(4A)-(4C)		

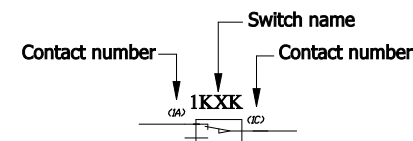
Note: **—** On **- - -** Off

Description:

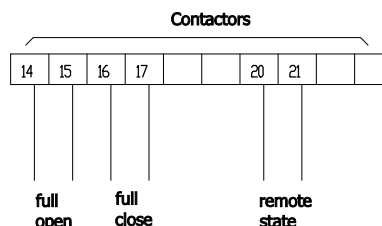
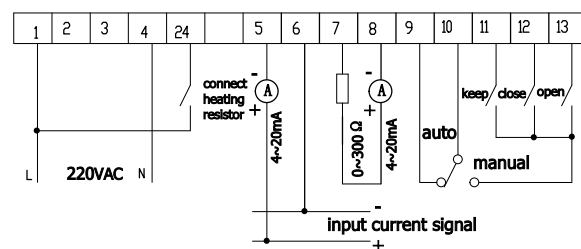
- ◎ Terminals for wiring
- KXK、GXK Open, Close limit switch (250VAC/15A)
- THR Space heater (220VAC 10kΩ)
- MTH Temperature Protection Switch in Motor Winding
- U 1KΩ Potentionmeter
(Resistance between (2) and (3) Increases when the valve is moving towards opening)
- EPC Regulating module
- XKA, XGA Open, close rotate button in site
- XK Local/remote selector
- XK1 Operating state switch (XK1 is close in remote state)
- OC、CC Open, close contact
- RT2 Resettable fuse
- KR, GR, JR Intermediate relay
- TSF Transformer

Terminal number Color code

Code	Color
WT	White
RD	Red
BU	Blue
BN	Brown
BK	Black
GY	Gray



Reference for user



WIRING DIAGRAM CE433-3D

For regulating type of 8100 (1 phase)