



Limit Switch Contact Development				
Rotor	Switch name	Valve position		
		Fully close 0		Fully open 100
Close → Open ←	1KXK	On	Off	On
	2KXK	Off	On	Off
Close ← Open →	1GXK	On	Off	On
	2GXK	Off	On	Off

Note: **On** **Off**

Description:

- ◎ Terminals for wiring
- KXK, GXK Open, Close limit switch (250VAC/10A)
- KZK, GZK Open, Close torque switch (250VAC/10A)
- THR Space heater (220VAC 6.8k Ω)
- MTH Protection switch in motor winding
- U 560 Ω Potentiometer
(Resistance between(P2) and (P3) increases when the valve is towards opening)
- XKA, XGA Open, close rotate button in site (250VAC/15A)

- XK Local/remote selector
- KA, GA, TA Open, close, stop rotate button
- OC, CC Open, close contact
- FUSE Fuse in control circuit
- TSF Transformer

Not provide with product

Terminal number Color code



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

WIRING DIAGRAM CE213-4

For 1ph actuator of sizes 9031~9032