

Note 2-1  
Internal power supply voltage is 24VDC  
When the external control voltage is 20~60V DC/AC, the common terminal is 36.  
When the external control Voltage is 20~120V DC/AC, the common terminal is 40.

Note 2-2  
Valve open when contact closed valve closed when contact open the function require that opening valve is set to be preferential.

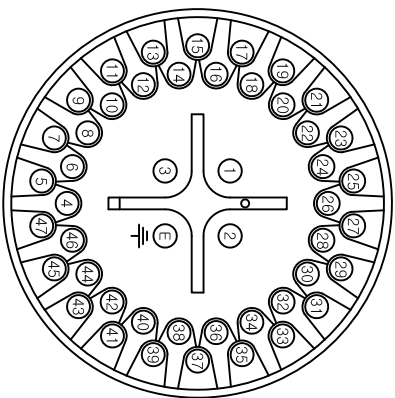
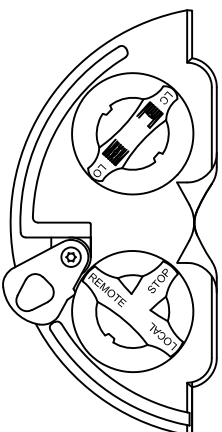
Note 2-3  
Valve open when contact open the function require that closing the function require that closing valve is set to be preferential.

Note 2-4  
ESD can be set to close valve, open valve and stay up.

Note 2-5  
Connect terminals 1 and 2 when the power for the actuator is single.

Note 2-6  
The indication content of four feedback relay is set freely.  
Refer to instruction.

Note 2-7 (OPTION)  
Analogue input signal can be 4~20mA, 0~20mA, 0~5V, 0~10V.  
The default is 4~20mA.  
Please refer to instruction if changes are required.



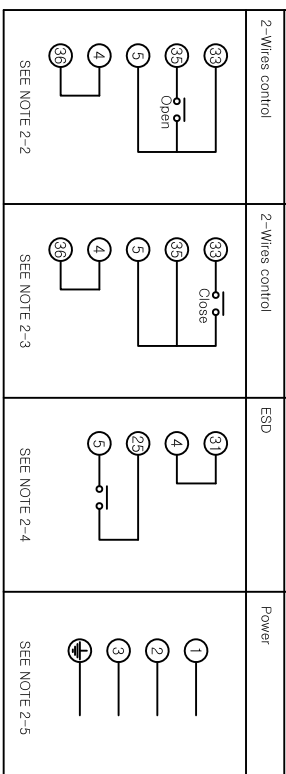
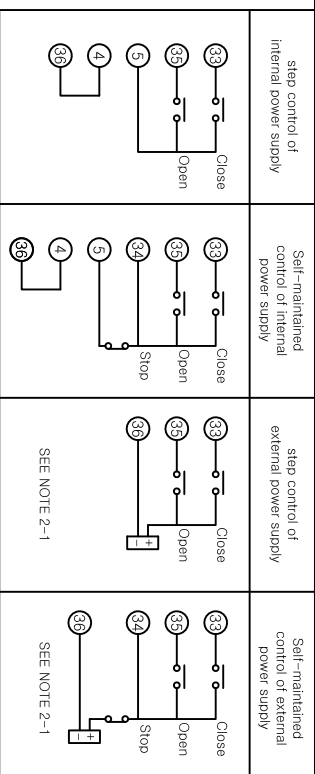
LIMIT SWITCH POSITION

NUM	NAME	CONTACT	0% VALVE POSITION	100% VALVE POSITION
S1	CLS	6-7		
S2	OLS	8-9		
S3	TOS	10-11		
S4	RUN	12-13		

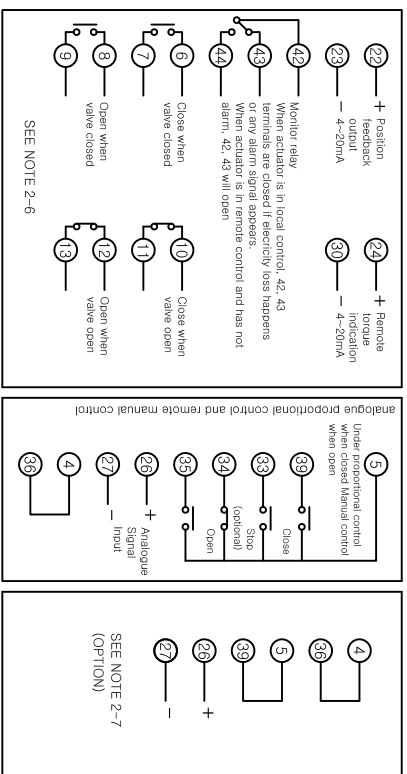
TAPPING

	50HZ	60HZ
W	220V	230V
X	380V	400V
Y	415V	420V
Z	440V	460V

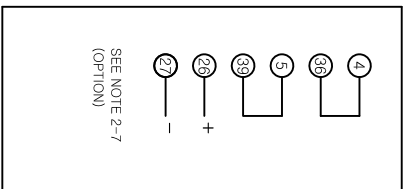
FUSE F1 - 250mA ANTI SURGE



Feedback



NTIM / NITIM Range Control Diagram



NEWTORC KOREA CO., LTD.

DRWN.	J.W. CHAE	DATE	2018-10-16	DWG TITLE	NTI / NITIT SERIES WIRING DIAGRAM
CHKD.	Y.S. KIM	REV.	1	DWG NO.	NTI-QP-702
APRD.	E.M. HUH	SHEET NO.	1 OF 1		