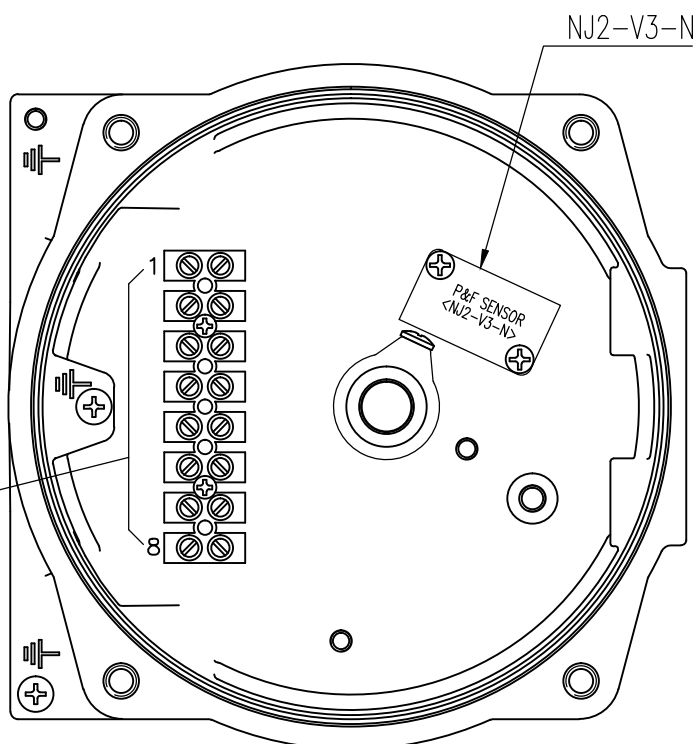


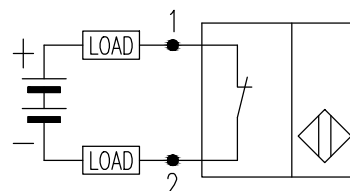
* P&F-Sensor Switch Rating

P&F, NJ2-V3-N
Normal Close type
DC 8.2V, 4 to 8.2mA

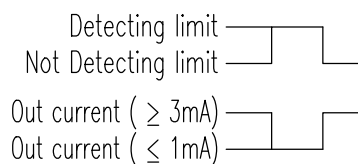
REV.NO.	REVISION DESCRIPTION	DRAWN / DATE	REVIEWED / DATE	APPROVED / DATE
	Previous versions omitted			
2	Drawing title block updated	KCH/20190807	JJS/20190807	KTJ/20190807
3	Number range displys changed	KYJ/20250206	JJS/20250206	KTJ/20250206



Limit Switch Circuit



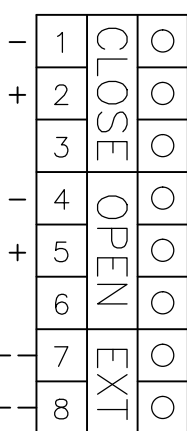
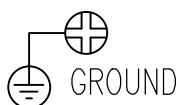
(Alternate load location)



Input voltage = DC 8.2V

* P&F Proximity Sensor Spec.

Supply Voltage	DC 8.2V
Output Current	Not Detected : $\geq 3\text{mA}$, Detected : $\leq 1\text{mA}$
Type	Namur, NC

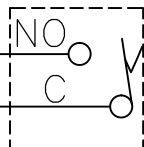


BLUE

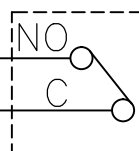
BROWN

BLUE

BROWN



TOP
SWITCH



BOTTOM
SWITCH

SOLENOID VALVE

PROJECT NAME

SURFACE TEXTURE	PRODUCT NAME	rotork Rotork YTC Limited GIMPO-SI, KOREA	
FINISH TREATMENT	MODEL		
MATERIAL	PROJECTION	SCALE	TITLE YT-870P, 875P(2xProximity sensor, P&F) WIRING DIAGRAM DRAWING NO. 870-04 REV. 3
OTHERWISE NOTE	GENERAL TOLERANCE	QUANTITY	
		1	1 / 1

2019.01.23