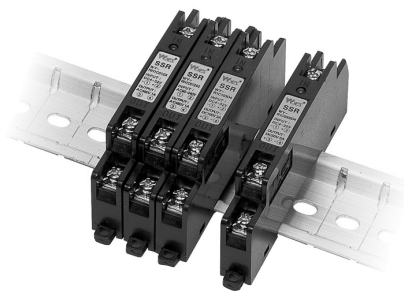


SOLID STATE RELAY(SSR)

WYR DC 0.5A~10A (DC/DC Type)

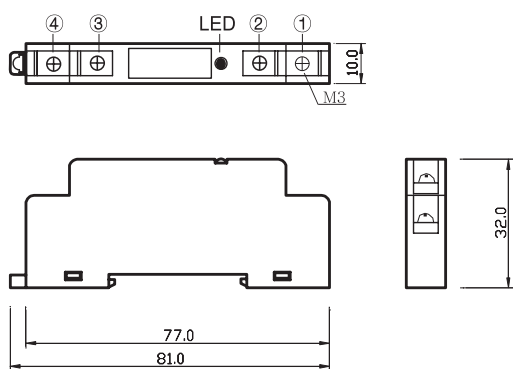


● Channel & DIN Rail Type

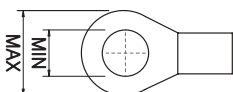
제품의 폭이 10mm로 SLIM 형이며 DIN RAIL에 장착 할수있는 구조로 취부시 작업성이 좋으며 접점부 확인용 램프 (LED)가 부착 되어있어 POWER 입력부의 통전 상태를 알수 있고 모듈화 하여 사용 하기 적합한 소형 SSR 입니다

Measuring 10mm in width, this product can be installed on the DIN rail. It features good workability and a contact check lamp (LED) through which power connection on the power input unit can be verified. This small SSR can be modularized for effective use.

● Dimension



● Terminal

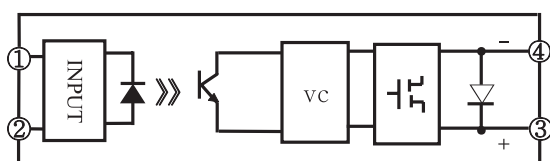


Input Ter : Max 6.2, Min 3
Output Ter : Max 6.2, Min 3

● Specifications

MODEL		WYR1C0310 / 0505 / 103 / 201 / 5005D4
O U T P U T	Rated voltage	30 / 50 / 100 / 200 / 500VDC
	Voltage range	5 ~ 30 / 5 ~ 50 / 5 ~ 100 / 5 ~ 200 / 5 ~ 500VDC
	Rated load current	10 / 5 / 3 / 1 / 0.5A
	Contact voltage drop	2.0VDC
I N P U T	Maximum input voltage	32VDC
	Input voltage range	4 ~ 32VDC
	Input current	10±3(mA)
	Minimum operating voltage	3.0VDC
G E N E R A L	Turn off voltage	1.4VDC
	Dielectric withstand	1500VAC / rms / 1Min
	Insulation resistance	DC 500V / 100MΩ
	Response time	10ms
	Operating temperature	-10 ~ +60°C
	Storage temperature	-20 ~ +80°C
	Weight	20g

● Block Diagram



* VC : VOLTAGE CIRCUIT

● Application Circuit

