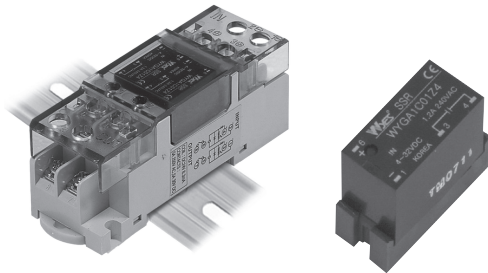


SOLID STATE RELAY(SSR)

WYES®
무접점전자릴레이

WYGA DC 0.5~1.5A (DC/DC Type)

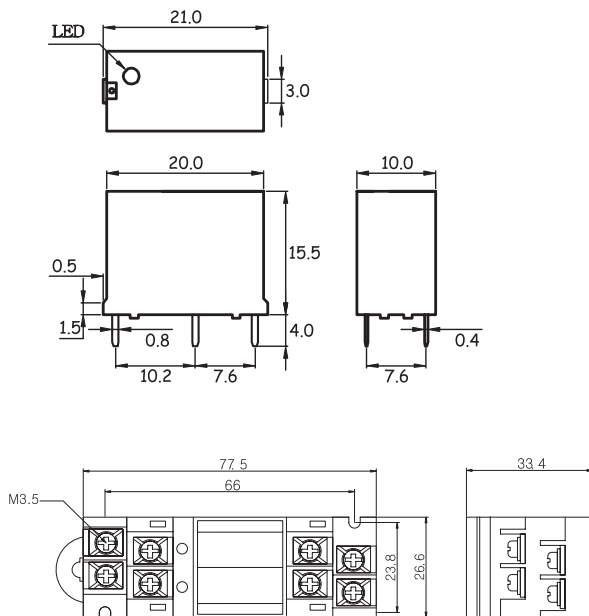


● PCB & DIN Rail Socket Type

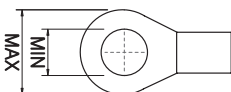
초소형으로 PCB에 직접 설계하여 사용할수 있는 구조와 DIN RAIL에 부착 사용할 수 있는 구조로 1회로 및 2회로로된 소켓형 SSR 입니다.

This 1-circuit and 2-circuit sub-miniature socket-type SSR features a structure where it can directly be designed and used on PCB and a structure where it can be attached and used on DIN Rail.

● Dimension

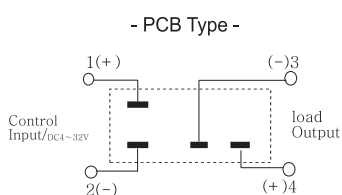


● Terminal



Input Ter : Max 6.2, Min 3.5
Output Ter : Max 6.2, Min 3.5

● 1P Connection Diagram



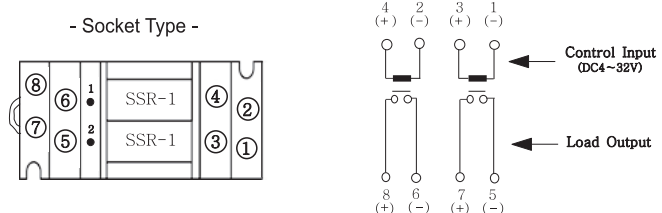
*출력단자 ③,④이 교류(AC)일경우 극성 없음

※ It is non-polar load output ter, 3, 4 in case of AC type

● Specifications

MODEL		WYGA1C061 / 101 / 205D4 (SSR) WYGA2C061 / 101 / 205D4 (2CH)		
ITEM				
O U T P U T	Rated voltage	60 / 100 / 200VDC		
	Voltage range	5 ~ 60 / 5 ~ 100 / 5 ~ 200VDC		
	ON Resistance	0.14Ω	0.12Ω	1.75Ω
	Rated load current	1.5A	1.0A	0.5A
I N P U T	Maximum input voltage	32VDC		
	Input voltage range	4 ~ 32VDC		
	Input current	10±3(mA)		
	Minimum operating voltage	2.1 / 2.0 / 2.3VDC		
	Turn off voltage	1.9 / 1.9 / 2.1VDC		
G E N E R A L	Dielectric withstand	1500VAC / rms / 1Min		
	Insulation resistance	DC 500V / 100MΩ		
	Response time	10ms		
	Operating temperature	-10 ~ +60°C		
	Storage temperature	-20 ~ +80°C		
	Weight	60g		

● 2P Connection Diagram



*출력단자 가 교류(AC)일경우 극성 없음

※ It is non-polar load output terminal in case of AC type