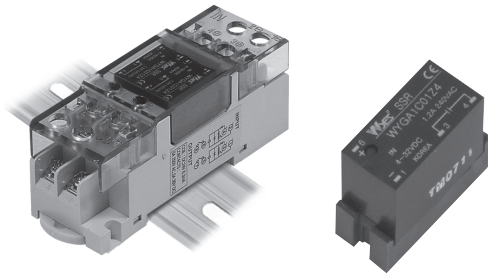


SOLID STATE RELAY(SSR)

WYES®
무접점전자릴레이

10 WYGA AC220V 1.2A (DC/AC Type)

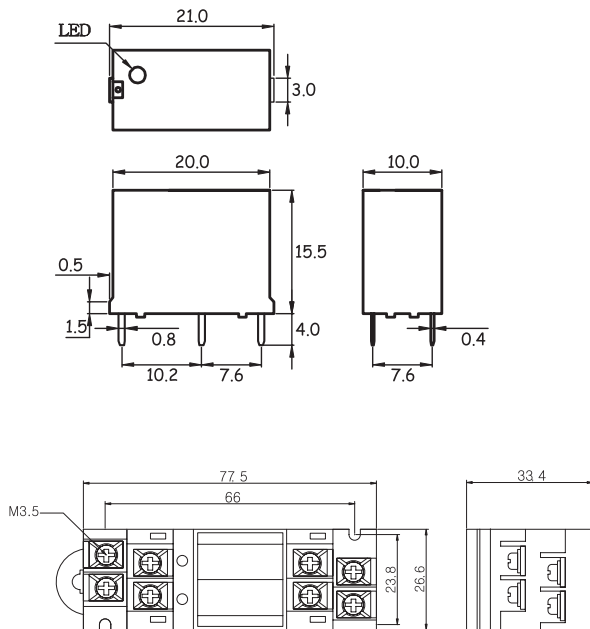


● PCB & DIN Rail Type

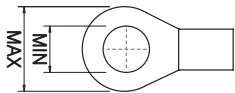
초소형으로 PCB에 직접 설계하여 사용할수 있는 구조와 DIN Rail에 부착 사용할 수 있는 구조로 1회로 및 2회로로 된 소켓형 SSR 입니다.

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

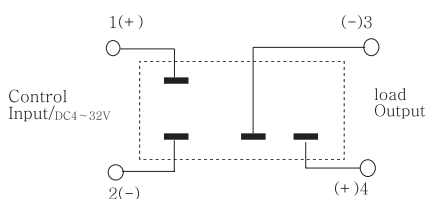


● Terminal



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

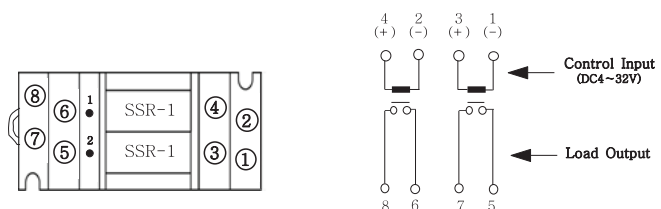
● 1P Connection Diagram



● Specifications

MODEL		WYGA1C01Z4	WYGA2C01Z4
O U T P U T	Output contact	1a	2a
	Rated voltage	220VAC	
	Voltage range	90~ 240VAC	
	Non repetitive peak voltage	800V	
	Rated load current	1.2A	
	Frequency	50 / 60Hz	
	Peak surge current	8A	
	leakage current	0.17mA(MAX)	
	Contact voltage drop	2.04V(MAX)	
	Minimum operating current	0.1A	
I N P U T	Maximum input voltage	32VDC	
	Input voltage range	4 ~ 32VDC	
	Input current	10±3(mA)	
	Minimum operating voltage	2.1VDC	2.0VDC
	Turn off voltage	1.9VDC	
G E N E R A L	Dielectric withstand	1500VAC / 1Min	
	Insulation resistance	DC 500V / 100M Ω	
	Response time	Z4 : 8.3±1ms	
	Circuit control	Z4 : Zero cross type	
	Operating temperature	-10 ~ +60°C	
	Storage temperature	-20 ~ +80°C	
	Weight	60g	

● 2P Connection Diagram



트랜스포머
REACTOR
리액터
무접점전자릴레이
SSR
전력조정기
TPR
스위칭파워
SMP
노이즈필터
N/F
하모닉필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD=GF
R
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT=VT
선풍팬
SHUNT=FAN