

# SOLID STATE RELAY(SSR)

WYMY DC 200V 1~3A (DC/DC Type)

TRANSFORMER

REACTOR

SSR

TYPING

SWITCHING

NO/NC

H/F

SPDT

RELAY

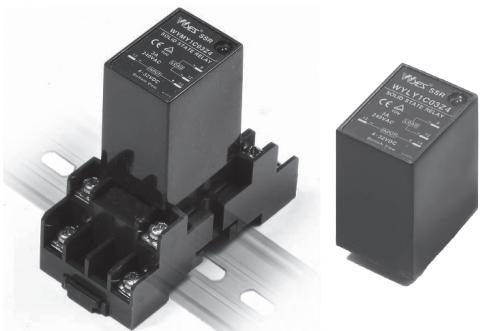
LED

ZCT

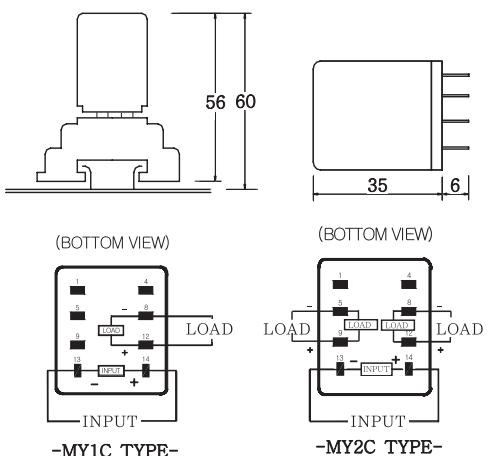
METER

CUT

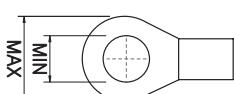
SHUNT



## Dimension

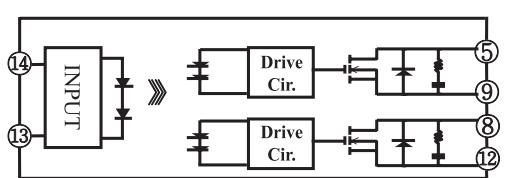
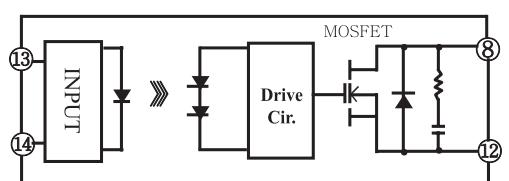


## Terminal



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

## Block Diagram



## Socket & DIN Rail Type

번용 MY-TYPE 릴레이 제품의 소켓을 이용하여 사용할 수 있는 제품으로 SINGLE(1회로) 및 DUAL(2회로) OUT PUT으로 구성되어있으며 통전 상태를 알수 있는 표시 램프(LED)가 부착 되어 있고 DIN RAIL을 사용하여 모듈화 하여 사용 하기 적합한 DC/DC 소형 SSR입니다.

This small SSR can be operated using sockets of ordinary MY-Type relays. It is composed of a single output (1 circuit) and dual output (2 circuit) type equipped with an LED lamp which the input circuit for power output indicated. And is suitable for modularization through the use DIN Rail.

## Specifications

ITEM	MODEL
O	WYMY1C203D4 (1CH) WYMY2C201D4 (2CH)
U	Rated voltage
T	200VDC
P	Voltage range
U	10 ~ 200VDC
I	Rated load current
N	1P : 3A, 2P : 1A
P	Contact voltage drop
U	2.0VDC
I	leakage current
N	0.01 / 0.05A
P	Maximum input voltage
U	32VDC
I	Input voltage range
N	4 ~ 32VDC
P	Input current
U	10±3(mA)
I	Minimum operating voltage
N	3.0VDC
P	Turn off voltage
U	1.4VDC
G	Dielectric withstand
E	1500VAC / rms / 1Min
N	Insulation resistance
R	DC 500V / 100MΩ
A	Response time
L	10ms
G	Operating temperature
E	-10 ~ +60°C
N	Storage temperature
R	-20 ~ +80°C
A	Weight
L	40g

## Application Circuit

