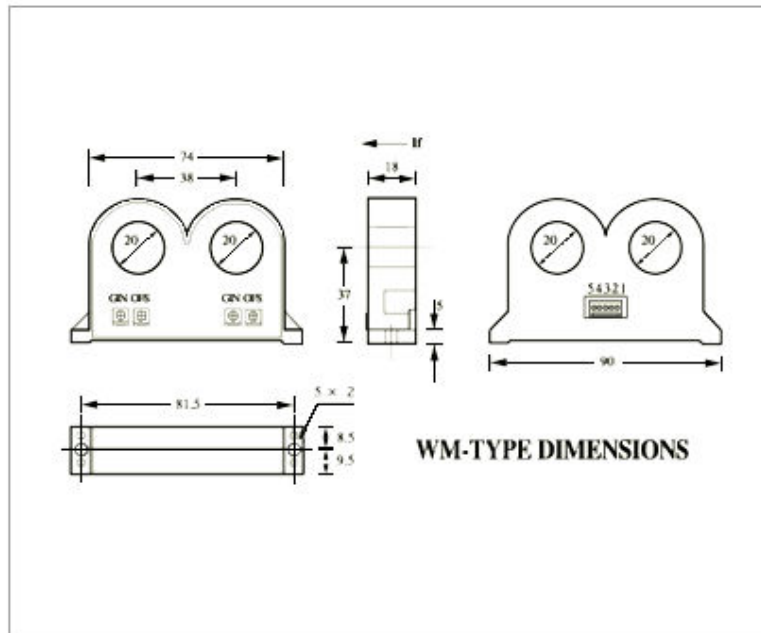


■ PRODUCT CHARACTER


To be inserted in panelMulti-holed
(2/ 3 holes) productConvenient for
video detection and in measuring
of single-phase/ three-phase
current

■ DIMENSIONS

■ WMA-TYPE STANDARD SPEC

[Ta=25℃,RL=10KΩ]

Type-code		WMA050	WMA100	WMA200
Parameter	Symbol			
Rated Current (F.S.)	If	050A	100A	200A
Linear Range		100A	200A	400A
Output Voltage	Vh	±0.4V±1% at If		
Zero Current Offset	Vo	Within ±20mV at If = 0		
Linearity of Output	ρ	Within ±1.0% of Vh at If : F.S.		
Supply Voltage	Vc	±12V or ±15V ±5%		
Response Time	Tr	5μsec Max. at di/dt = F.S./μsec		
Frequency Range	f	DC ~ AC20KHz and 25KHz Max.		
Output Voltage Temperature Coef.		Within ±0.1% / °C Max.		
Zero Offset Voltage Temperature Coef.		Within ±1.0mV / °C Max.		
Dielectric Strength		2.5KV AC with 60Hz × 1minute 관통부 내측-신호핀 간		
Insulation Resistance		500[MΩ]Min. at 500V DC 관통부 내측-신호핀 간		
Operating Temp.	Ta	-10 ~ +80℃		
Storage Temp.	Ts	-25 ~ +85℃		
Note		WMA PINOUT (1)+V (1)-V (3)A-OUT (4)B-OUT (5)0V CONNECTOR : Molex 社, 5045-05A		