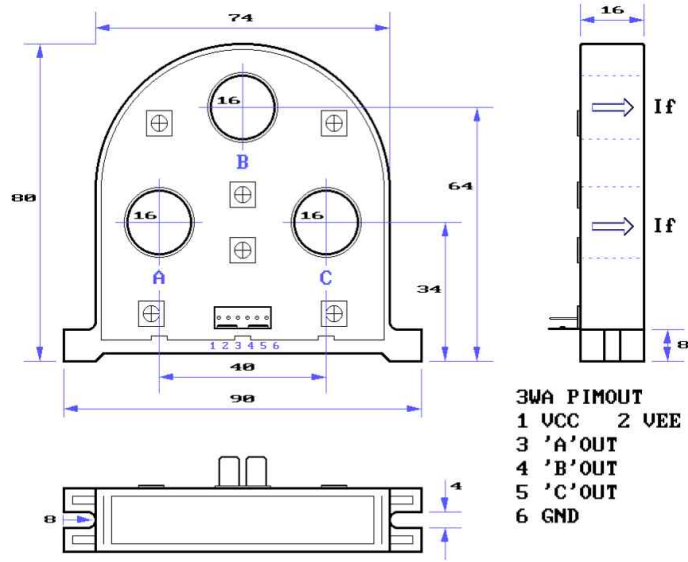


■ PRODUCT CHARACTER



PANEL 장착용이며 2홀과 3홀의 다구형 제품으로 영상검지 및 단상과 삼상전류 측정에 용이한 특징을 지닌 제품.

■ DIMENSIONS(mm)



3WA PINOUT
 1 VCC 2 VEE
 3 'A'OUT
 4 'B'OUT
 5 'C'OUT
 6 GND

2002HANSEN

■ 3WA-TYPE STANDARD SPEC

[Ta=25℃,RL=10KΩ]

Type-code		3WA030	3WA050	3WA100	3WA150	3WA200
Parameter	Symbol					
Rated Current (F.S.)	If	30A	50A	100A	150A	200A
Linear Range		60A	100A	200A	300A	400A
Output Voltage	Vh	±04V±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			7μsec 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		<p style="text-align: center;">3WA PINOUT (1) +V (2) -V (3) A-OUT (4) B-OUT (5) C-OUT (6) 0V CONNECTOR : Molex 社, 5045-06A</p>				

■ 3WD-TYPE STANDARD SPEC

[Ta=25°C, RL=10KΩ]

Type-code		3WD030	3WD040	3WD050	3WD100	3WD150	3WD200
Parameter	Symbol						
Rated Current (F.S.)	If	30A	40A	50A	100A	150A	200A
Linear Range		45A	60A	75A	150A	225A	300A
Output Voltage	Vh	NO OUTPUT					
Absolute Output Voltage	Vab	ab04V±1%					
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%					
Vab Response Time		25μsec Max. at di/dt = F.S./μsec and non capacity					
Frequency Range	f	DC ~ AC5KHz 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°C					
Storage Temp.	Ts	-25 ~ +85°C					
Note		<p style="text-align: center;">3WD PINOUT (1)+V (2)-V (3) A-'D'OUT (4) B-'D'OUT (5) C-'D'OUT (6) 0V CONNECTOR : Molex 社, 5045-06A</p>					

< MEMO >