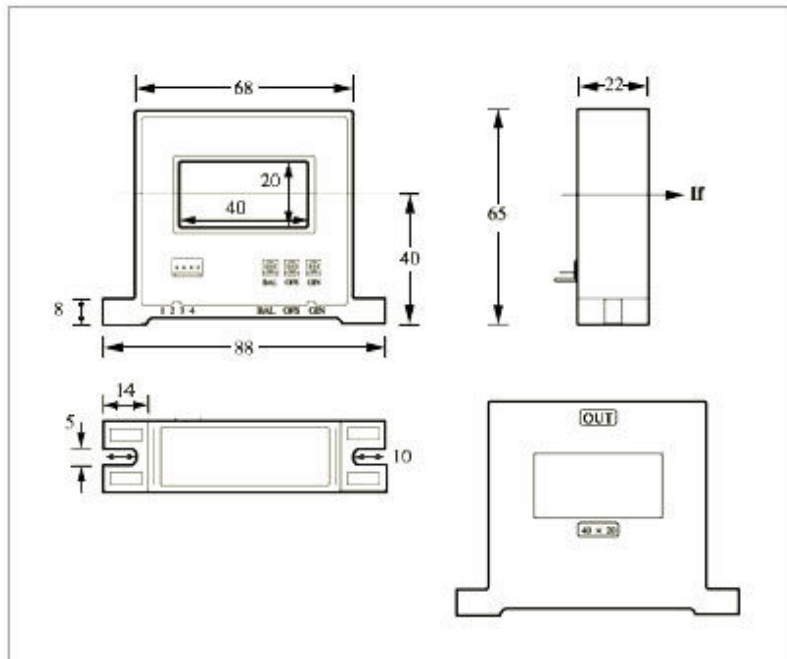


**PRODUCT CHARACTER**


To be inserted in panels and applicable to 40mm booth bars/ cables Wide angle of rated current Circuit part located at the lower section of the product for convenience of use

**DIMENSIONS**

**BSA-TYPE STANDARD SPEC**

[Ta=25℃,RL=10KΩ]

Type-code		BSA	BSA	BSA	BSA	BSA	BSA	BSA	BSA
Parameter		200-15	400-15	500-15	600-15	800-15	1.0K-15	1.2K-15	1.5K-15
Rated Current (F.S.)	If	200A	400A	500A	600A	800A	1,000A	1,200A	1,500A
Linear Range		400A	800A	1000A	1,200A	1,600A	2,000A	2,400A	2,400A
Output Voltage	Vh	$\pm 0.4V \pm 1\%$ at If							
Zero Current Offset	Vo	Within $\pm 20mV$ at If = 0							
Linearity of Output	$\rho$	Within $\pm 1.0\%$ of Vh at If : F.S.							
Supply Voltage	Vc	$\pm 15V \pm 5\%$							
Response Time		15 $\mu$ sec Max. at di/dt = F.S./ $\mu$ sec							
Frequency Range	f	DC ~ AC5KHz and 10KHz Max.							
Output Voltage Temperature Coef.		Within $\pm 0.1\%$ / $^{\circ}C$ Max.							
Zero Offset Voltage Temperature Coef.		Within $\pm 1.0mV/^{\circ}C$ Max.							
Dielectric Strength		3.0KV AC with 60Hz $\times$ 1minute 관통부 내측-신호핀 간							
Insulation Resistance		500[MΩ]Min. at 500V DC 관통부 내측-신호핀 간							
Operating Temp.	Ta	-10 ~ +80 $^{\circ}C$							
Storage Temp.	Ts	-25 ~ +85 $^{\circ}C$							
Note		<p>BSA PINOUT</p> <p>(1) +15V (2) -15V (3) OUTPUT (4) 0V</p> <p>CONNECTOR : Molex 社, 5045-04A</p>							