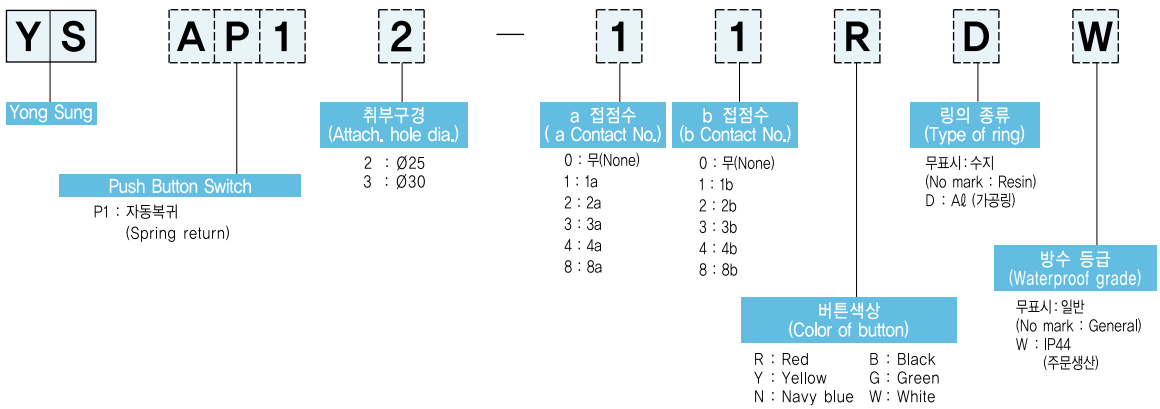
제어용 스위치류

7-5 누름 버튼 스위치(A형)
Push Button Switch (A Type)

■ c UL us ■ ■ CE ■ IP 44

형식 구분도 | Type Classification Diagram |



※ 최대 접점수는 a,b 접점포함 8개 입니다. (4a4b, 8a0b, 0a8b)
(Number of maximum contact points are eight in a,b contact. (4a4b, 8a0b, 0a8b))

성능 개요 | Performance Summary |

절연저항 (Insulation resistance)	Above 100MΩ (DC 500V. Meg)
접촉저항 (Contact resistance)	Below 50mΩ (Initial value)
내전압 (Withstand voltage)	AC 2,500V/min (60Hz)
기계적수명 (Mechanical lifetime)	Above 500,000 times (20 times/min)
전기적수명 (Electrical lifetime)	Above 100,000 times (20 times/min)
사용주위온도 (Amient temperature)	-20℃ ~ +55℃
상대습도 (Relative humidity)	45 ~ 85%

부품 재질 | Part Materials |

부품 (Part)	재질 (Materials)
하부 (Contact block)	PC 수지 (Polycarbonate resin)
홀다 (Holder)	ABS 내열 수지 (Heat Resistance ABS resin)
접점 (Contact)	은접점 (Silver contact)
단자 (Terminal)	황동 (Brass)
볼트 (Bolt)	탄소강, 스테인레스 (Carbon steel, Stainless steel)
버튼 (Button)	아세탈 (Acetal resin)
스프링 (Spring)	스테인레스 (Stainless steel)

접점 정격 | Contact Rated |

정격절연전압 (Rated insulation voltage)		AC600V, DC250V		
정격통전전류 (Rated conductive current)		10A		
AC	정격전압 (Rated voltage)	110V	220V	440V
	저항부하 (Resistive load)	10A	6A	3A
	유도부하 (Inductive load)	5A	2.5A	1.2A
DC	정격전압 (Rated voltage)	110V	125V	220V
	저항부하 (Resistive load)	2.2A	1.9A	1.1A
	유도부하 (Inductive load)	1.1A	1.0A	0.6A

외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

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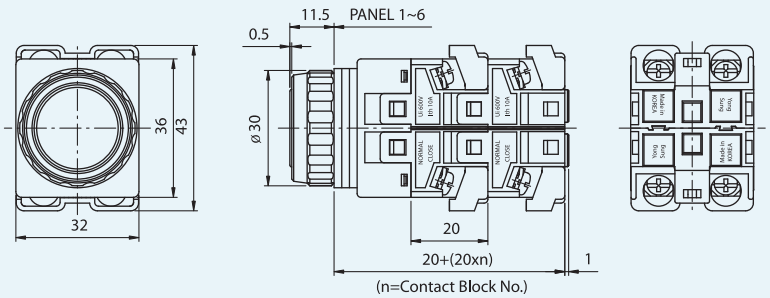

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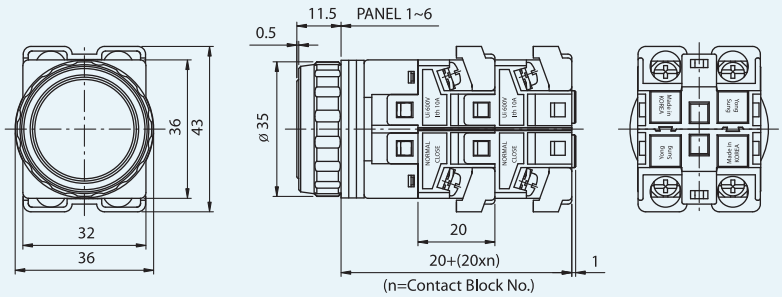
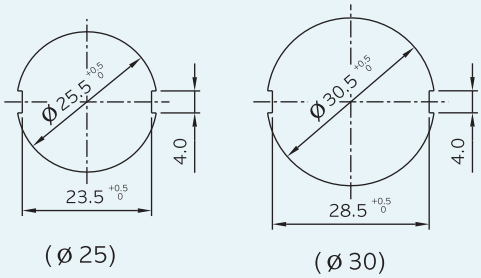


판넬 가공 치수 | Cut-out Dimension |

(unit : mm)