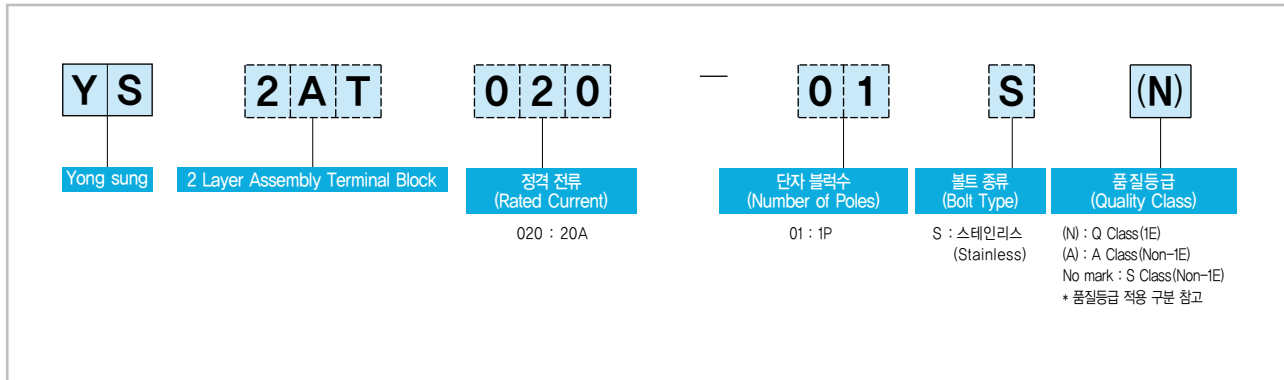


8-4 | 2단 조립식 단자대 2 LAYER ASSEMBLY TERMINAL BLOCK

형식 구분도 | Type classification diagram |



특징 | Features |

- IEEE 650(KEPIC END 3600), IEEE 323(KEPIC END 1100) 적용하여 내환경검증
- IEEE 344(KEPIC END 2000) 적용하여 내진검증
- Environmental qualification by IEEE 650(KEPIC END 3600) & IEEE 323(KEPIC END 1100)
- Seismic qualification by IEEE 344(KEPIC END 2000)

성능 개요 | Performance summary |

정격 절연전압 (Rated insulation voltage)	600V Max.
절연저항 (Insulation resistance)	100MΩ 이상 (Above 100MΩ), DC 500V MEGGER
내전압 (Withstand voltage)	AC 2,500V / 1 min (50 ~ 60Hz)
사용 주위온도 (Ambient temperature)	-25 ~ 55℃ (-13 ~ 131°F)
상대습도 (Relative humidity)	Max. 95 %
압력 (Pressure)	대기압 (Atmospheric)
방사선 (Radiation)	1 X 10 ² Gy (TID)
보관온도 (Storage temperature)	-25 ~ 60℃ 결로되지 않는 조건 (Without condensation)

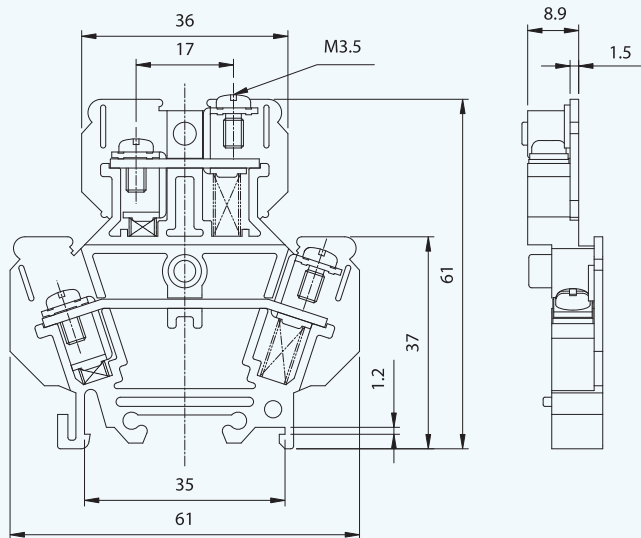
기기검증 조건은 문의 바랍니다. (Please contact us for equipment qualification condition.)

부품 재질 | Part materials |

부품 (Part)	재질 (Materials)
단자대 몸체 (Terminal block body)	PC resin
단자 (Terminal)	황동 (Brass)
볼트 (Bolt)	탄소강 또는 스테인리스 강 (Carbon steel or Stainless steel)
세파레이터 (Separator)	PC resin
커버 (Cover)	PC resin

외형 치수도 | Shape dimension |

(Unit : mm)



부속품 (Accessories)

Separator : YS2AS-1, YS2AS-2

Cover : YS2AC1, YS2AC2

Number plate : YSAN

Channel : YSAR

Stopper : YS2AP

적합전선 (Wire range)

1.5 ~ 4mm² (#16 ~ 12AWG)

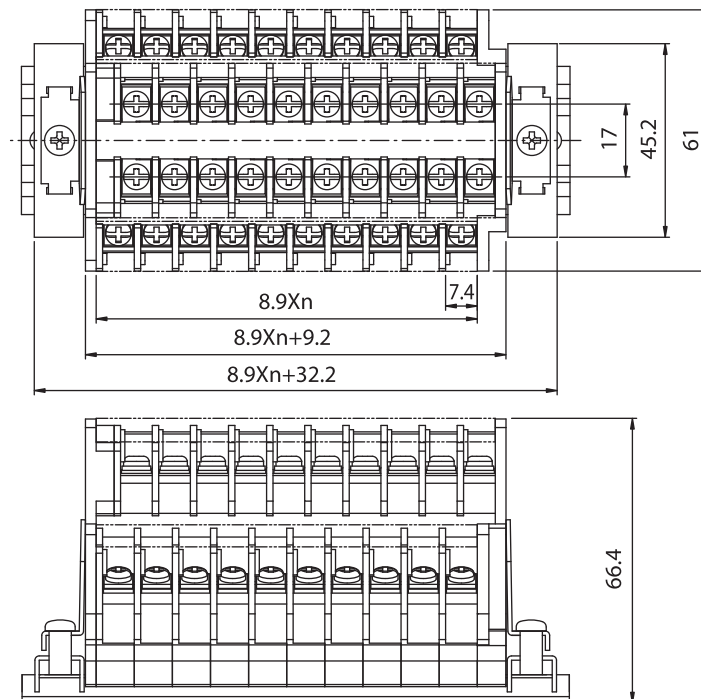
단자볼트 토크 (Terminal bolt torque)

0.8N·m (8Kgf·cm)

※ YSAR(채널)과 YSAN(번호판)은 조립식단자대 참조바랍니다.
(For YSAR(channel) and YSAN(number plate), please refer to assembly terminal block.)

조립 치수 | Assembly dimension |

(Unit : mm)

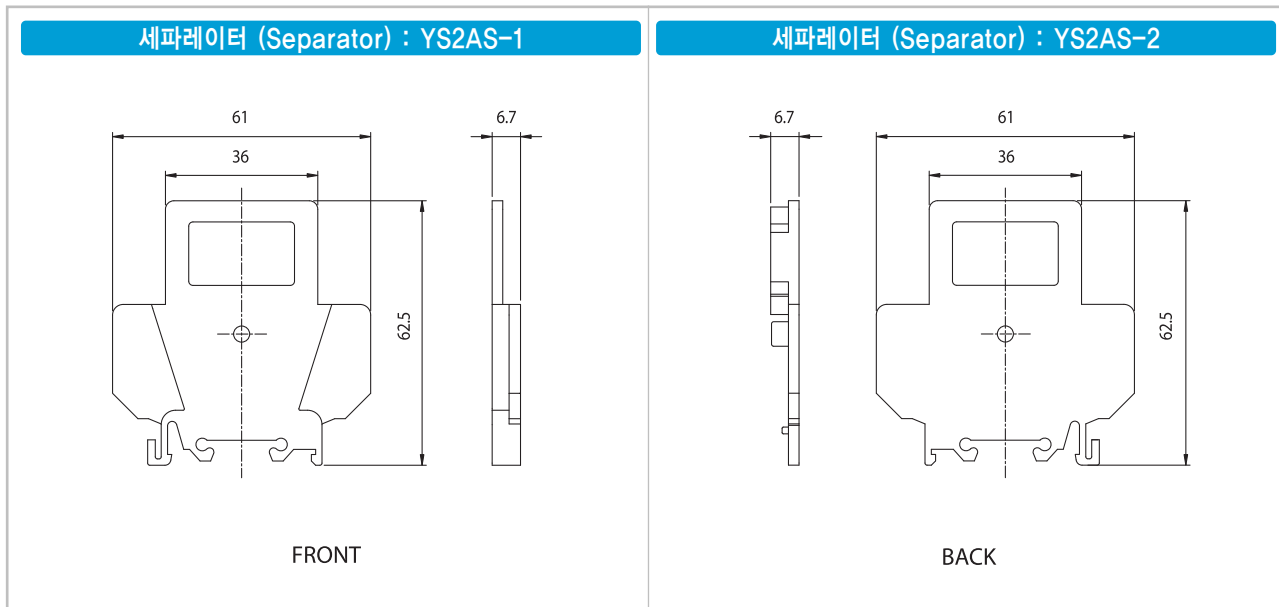


※ 채널은 부착볼트 M4, 볼트간 거리 0.5m 이하로 부착 바랍니다.
(Mount the channel with bolts M4 and the distance between bolts less than 0.5 meters.)

2단 조립식 단자대 2 LAYER ASSEMBLY TERMINAL BLOCK

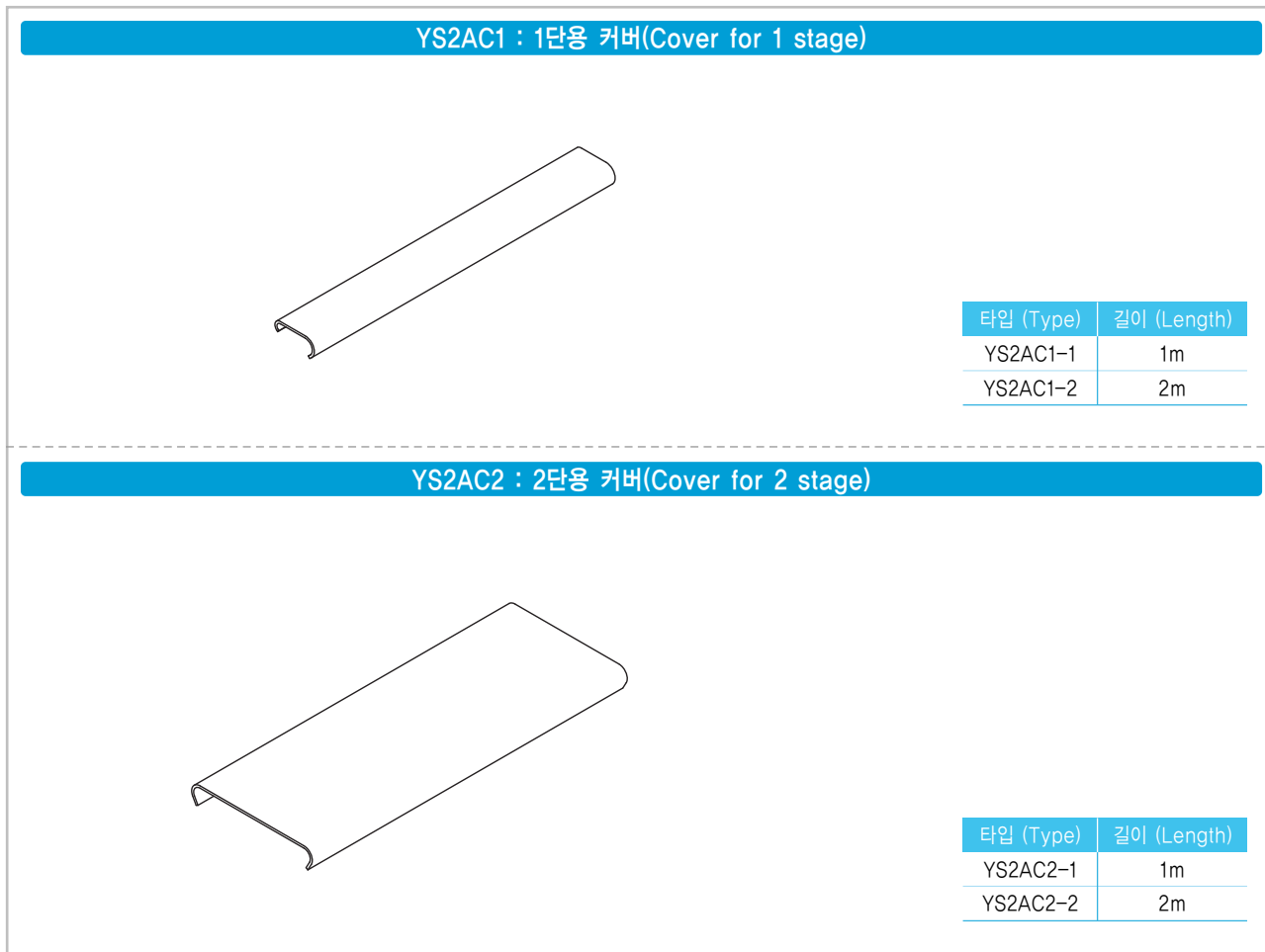
세파레이터 치수 | Separator dimension |

(Unit : mm)



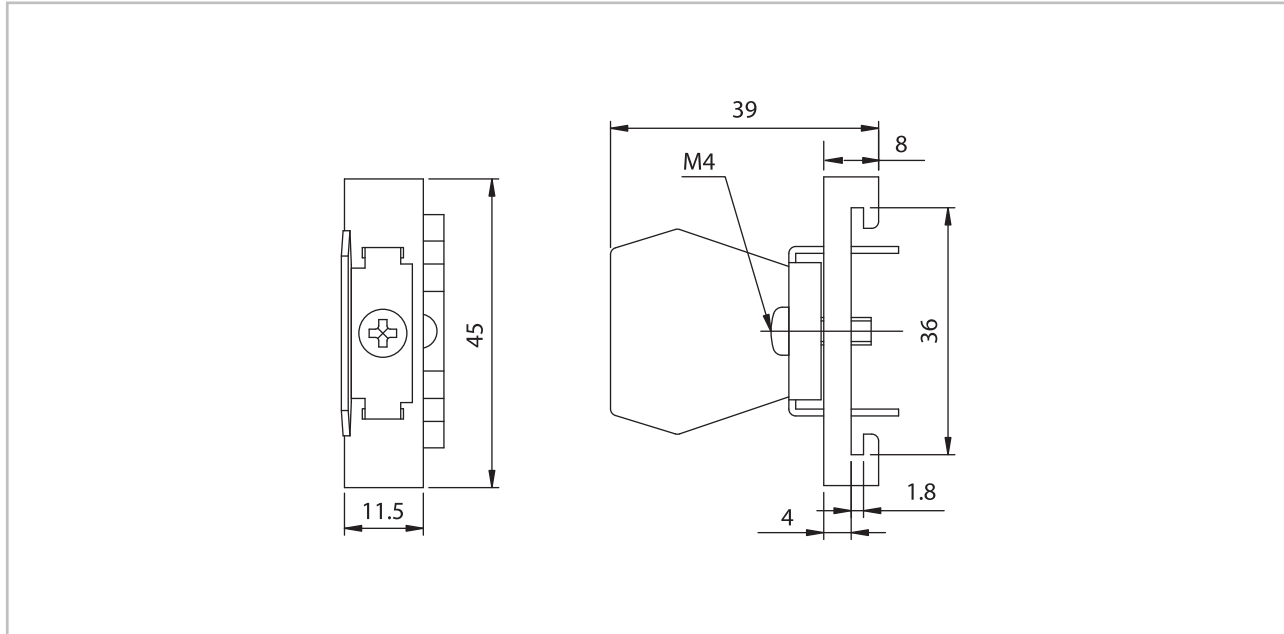
커버 | Cover |

(Unit : mm)



스토퍼 치수 | Stopper dimension |

(Unit : mm)



스토퍼 재질 | Material of stopper |

타입 (Type)	재질 (Materials)
YS2AP-1	탄소강, 아연도금 (Carbon steel, Zinc plated)
YS2AP-2	스테인리스 강 (Stainless steel)