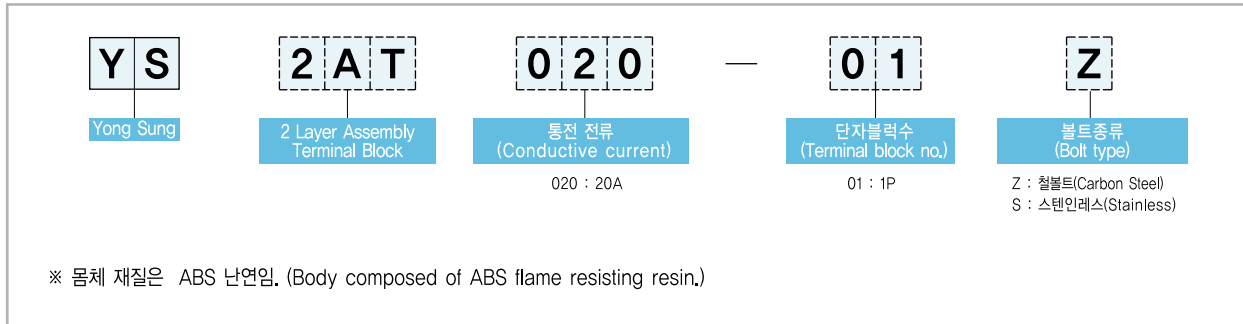


## 11-5

## 2단 조립식 단자대

## 2 Layer Assembly Terminal Block

## 형식 구분도 | Type Classification Diagram |



## 제품 특징 및 구조 | Features and Structure of Product |

- 2단 구조로 되어 있어 설치공간이 축소됩니다.
- 단자대 및 세퍼레이터를 임의 위치에서 탈착 가능합니다.
- 배선 연결시 나사가 이탈되지 않아 분실우려가 없습니다.
- 사용자의 안전을 생각하여 1단, 2단 단자 보호커버를 적용하였습니다.
- Double layered structure enable it to save install space.
- Terminal blocks and Separators are detachable from random position.
- Secure from loss since the screw is not come unstuck while wire connecting.
- Applied protection cover for single, double layered terminal in order to secure user safety.

## 성능 개요 | Performance Summary |

|                                   |                                |
|-----------------------------------|--------------------------------|
| 정격절연전압 (Rated insulation voltage) | Max. 600V                      |
| 정격전류 (Rated current)              | Max. 20A                       |
| 내전압 (Withstand voltage)           | AC 2,500V/min                  |
| 적합전선 (Wire gauge)                 | 2.5 mm <sup>2</sup> 이하 (Below) |
| 사용주위온도 (Ambient temperature)      | Max. 54.4℃                     |
| 상대습도 (Relative humidity)          | Max. 95%                       |

## 부품 재질 | Part Materials |

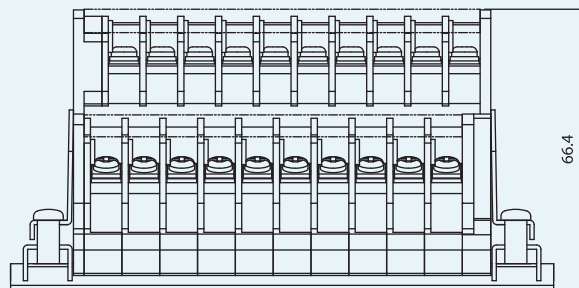
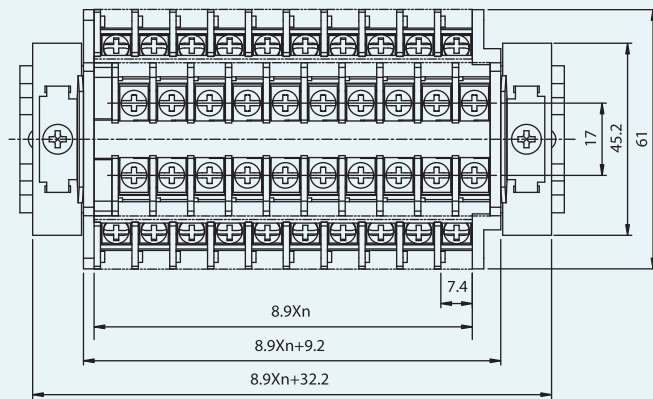
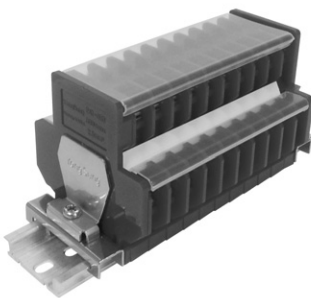
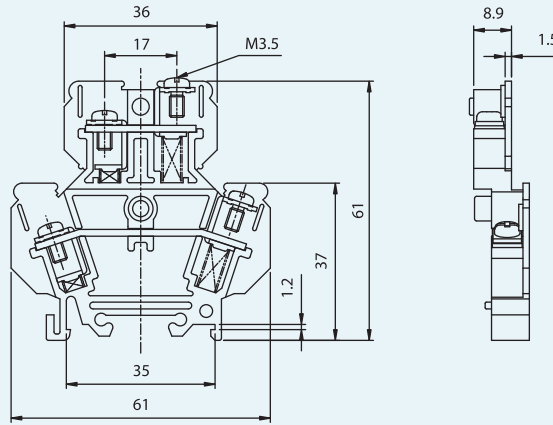
| 부품 (Part)                    | 재질 (Materials)                                |
|------------------------------|-----------------------------------------------|
| 몸체 (Body), 세퍼레이터 (Separator) | ABS (난연) 수지 (Flame retardant ABS resin)       |
| 단자 (Terminal)                | 황동 (Brass)                                    |
| 볼트 (Bolt)                    | 탄소강 (Carbon steel) or 스테인레스 (Stainless steel) |
| 보호커버 (Protection cover)      | PVC resin                                     |
| 번호판 (Name plate)             | PVC resin (White)                             |
| 스프링 (Spring)                 | Stainless steel                               |
| 플레이트 와셔 (Plate washer)       | 황동 (Brass)                                    |
| 채널 (Channel)                 | 알루미늄 (Aluminum)                               |

# TERMINAL BLOCKS

외형 / 치수도 | Shape / Dimension Drawing |

(unit : mm)

YS 2AT



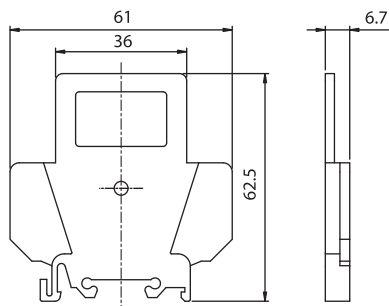
적용적합전선 (Suitable Wire)  
4mm<sup>2</sup> (12AWG)

단자대

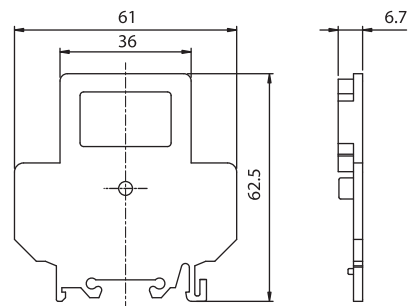
## 부속품 | Part |

## ▶ 세퍼레이터 (Separator)

· 세퍼레이터 (Front) : YS 2AS-1

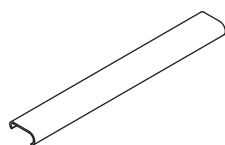


· 세퍼레이터 (Back) : YS 2AS-2



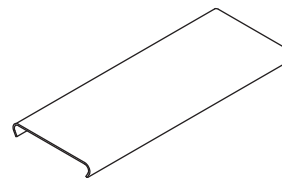
## ▶ 1단 보호커버 (1 Stage Protection Cover)

- 1단 보호커버 (1M) : YS 2AC1-1
- 1단 보호커버 (2M) : YS 2AC1-2



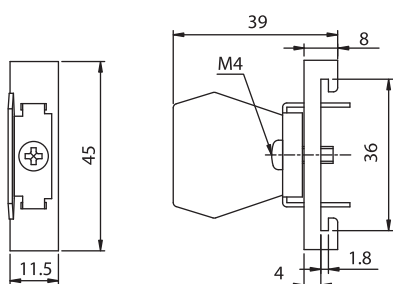
## ▶ 2단 보호커버 (2 Stage Protection Cover)

- 2단 보호커버 (1M) : YS AC-1S
- 2단 보호커버 (2M) : YS AC-2S



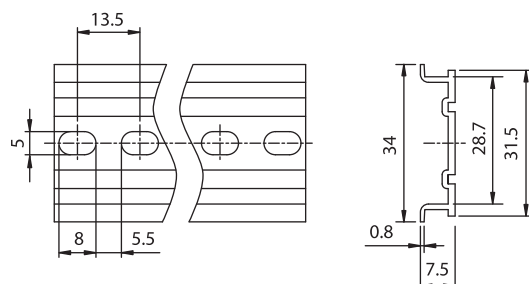
## ▶ 스토퍼 (Stopper)

- 스토퍼 (Carbon Steel) : YS 2AP-1
- 스토퍼 (Stainless) : YS 2AP-2



## ▶ 채널 (Channel)

- 채널 (1M) : YS AR-1
- 채널 (2M) : YS AR-2



## ▶ 번호판 (Number Plate)

- 번호판 (1M) : YS AN-1
- 번호판 (2M) : YS AN-2

