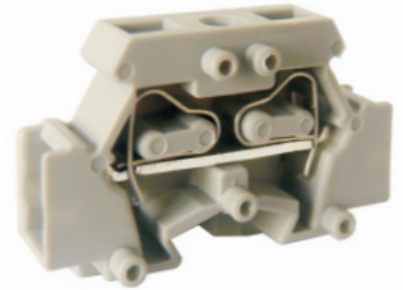


## Spring-cage connection terminal block- UJ2-2.5 - 441002



Spring-cage connection terminal block , rated voltage:500V , Max. operating current:24A, connection method : Spring-cage connection , number of connections : 2 , crimping range : 0.08mm<sup>2</sup> -2.5mm<sup>2</sup> , thickness : 6mm , height:18.2mm , color : grey , mounting type : TH35-7.5

## Product parameter

| Parameter                             | Data               |
|---------------------------------------|--------------------|
| Packing unit (PCS)                    | /                  |
| NW per piece(g)                       | /                  |
| Layers                                | 1                  |
| Number of connections                 | 2                  |
| Rated cross section(mm <sup>2</sup> ) | 2.5                |
| Color                                 | grey               |
| Insulation material                   | PA                 |
| Flame retardant grade ( UL94 )        | V0                 |
| Rated voltage(V)                      | 500                |
| Rated current(A)                      | 24                 |
| Temperature of insulation material    | -40 ~ +125         |
| Wire feed                             | Above the terminal |

## Product certification

| Parameter          | Data |
|--------------------|------|
| Certification logo | CE   |
| Certification logo | RoHS |

## Technical data

| Parameter                                           | Data                   |
|-----------------------------------------------------|------------------------|
| Connection Method                                   | Spring-cage connection |
| Stripping length(mm)                                | 8-9                    |
| Solid conductors(mm <sup>2</sup> )                  | 0.08-2.5               |
| Solid conductors AWG                                | /                      |
| Stranded conductors(mm <sup>2</sup> )               | 0.08-2.5               |
| Stranded conductors AWG                             | /                      |
| Operating temperature ( )                           | -40 ~ +105             |
| Ambient temperature<br>(storage/transportation) ( ) | -25 ~ +60              |
| Relative humidity                                   | 30% ~ 90%              |
| Connection in acc. with standard                    | IEC 60947-7-1          |

## Dimension

| Parameter     | Data |
|---------------|------|
| Width(mm)     | 28.2 |
| Thickness(mm) | 6    |
| Height(mm)    | 18.2 |