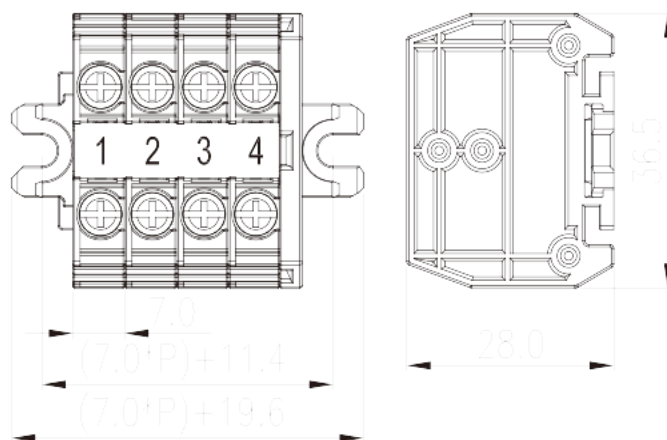


# DKUP15-XXPK

NEMA Terminal Blocks > Panel Mounting

Date:2026-07-04



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

## Product Description

M3, 600V, 15/20A

## General information

|                     |                                  |
|---------------------|----------------------------------|
| Short description   | Panel Mounting, Screw Connection |
| Category            | Panel Mounting                   |
| Pitch (mm)          | 7                                |
| Color               | Refer to drawing                 |
| Connection method   | Screw Connection                 |
| Type of locking     | Panel Mounting                   |
| Length (mm)         | $7.00 * P + 19.6$                |
| Width (mm)          | 36.5                             |
| Height (mm)         | 28                               |
| Number of poles     | 01P~20P                          |
| Number of positions | 01P~20P                          |
| Level               | 1                                |
| Connection points   | 2~40                             |

## Material information

|                     |    |
|---------------------|----|
| Insulation material | PC |
|---------------------|----|

|  |                    |
|--|--------------------|
| Insulation material group                    | IIIa               |
| Flame retardant rating , compliant with UL94 | V2                 |
| Insulation resistance                        | □1000MΩ at DC 500V |
| Conductor material                           | COPPER ALLOY       |
| Plating of conductor surface                 | Tin PLATED         |

## Connection data-IEC

|  |  |
|--|--|
| Rated voltage (V)  | 800  |
| Rated current (A)  | 17.5   |
| Rated voltage (III/3)(V)                                 | 800  |
| Rated impulse voltage (III/3)(KV)                        | 8  |
| Conductor cross section solid. min (mm <sup>2</sup> )    | 0.2  |
| Conductor cross section solid.max (mm <sup>2</sup> )     | 1.5  |
| Conductor cross section stranded. min (mm <sup>2</sup> ) | 0.2  |
| Conductor cross section stranded. max (mm <sup>2</sup> ) | 1.5  |
| Screw thread   | M3   |
| Philips screwdriver size                                 | PH2  |
| Rated torque (N.m)                                       | 0.6~1  |
| Recommend tightening torque. min (N.m)                   | 0.6  |
| Recommend tightening torque. max (N.m)                   | 1  |
| Stripping Length (mm)                                    | The stripping length depends on the specification provided by the cablelug manufacturer. |
| Mounting rail  | TS-35N · TS-35/15N   |
| End cover plate required                                 | YES  |
| Grounding connections                                    | NO   |

## Connection data-UL

|   |     |
|---|-----|
| Rated voltage (UL/CUL Group B)(V)               | 600 |
| Rated current (UL/CUL Group B)(A)               | 15  |
| Rated voltage (UL/CUL Group C)(V)               | 600 |
| Rated current (UL/CUL Group C)(A)               | 15  |
| Rated voltage (UL/CUL Group D)(V)               | 600 |
| Rated current (UL/CUL Group D)(A)               | 15  |
| Min. solid wire connection (AWG) acc. to UL/CUL | 26  |
| Max. solid wire connection AWG acc. to UL/CUL   | 14  |

|  |    |
|--|----|
| Min. stranded wire connection AWG acc. to UL/CUL | 26 |
| Max. stranded wire connection AWG acc. to UL/CUL | 14 |

## Environment & Safety

|   |     |
|---|-----|
| Back of the hand protection (YES or NO) | YES |
| Finger protection (YES or NO)           | YES |
| Operating temperature. max (°C)         | 125 |
| Operating temperature. min (°C)         | -40 |

## UL Recognized

|                            |                   |
|----------------------------|-------------------|
| Wire Range (Group B)(AWG)  | 26-14/(2)26-(2)16 |
| Rated voltage (Group B)(V) | 600               |
| Rated current (Group B)(A) | 15/20             |
| Wire Range (Group C)(AWG)  | 26-14/(2)26-(2)16 |
| Rated voltage (Group C)(V) | 600               |
| Rated current (Group C)(A) | 15/20             |
| Wire Range (Group D)(AWG)  | 26-14/(2)26-(2)16 |
| Rated voltage (Group D)(V) | 600               |
| Rated current (Group D)(A) | 5                 |

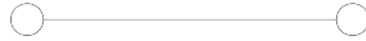
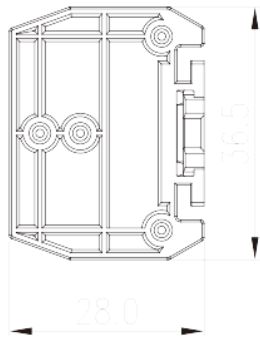
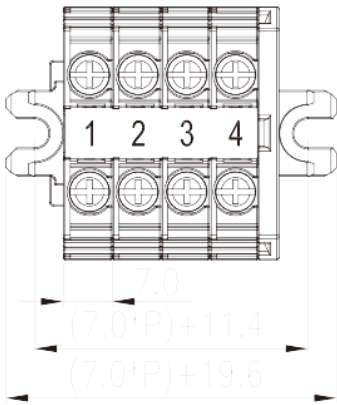
## CUL Recognized

|                            |                   |
|----------------------------|-------------------|
| Wire Range (Group B)(AWG)  | 26-14/(2)26-(2)16 |
| Rated voltage (Group B)(V) | 600               |
| Rated current (Group B)(A) | 15/20             |
| Wire Range (Group C)(AWG)  | 26-14/(2)26-(2)16 |
| Rated voltage (Group C)(V) | 600               |
| Rated current (Group C)(A) | 15/20             |
| Wire Ranget (Group D)(AWG) | 26-14/(2)26-(2)16 |
| Rated voltage (Group D)(V) | 600               |
| Rated current (Group D)(A) | 5                 |

## VDE Approval

|                               |         |
|-------------------------------|---------|
| Wire Range (mm <sup>2</sup> ) | 0.2~1.5 |
| Rated voltage (V)             | 800     |
| Rated current (A)             | 17.5    |

## Drawings



## Approvals

