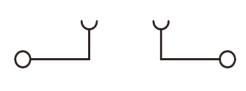


DK2.5N-T

DIN Rail Terminal Blocks > Screw Connection

Date:2025-11-30





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

M2.5, 300V, 20A, Beige (default)

General information

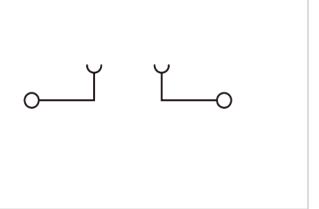
| Short description | DIN rail terminal blocks, Basic Disconnect Terminal Blocks |
|---------------------|---|
| Category | Basic Disconnect Terminal Blocks |
| Color | Beige (default) |
| Connection method | Screw Connection |
| Length (mm) | 40.7 |
| Width (mm) | 5.1 |
| Height (mm) | 40.9 |
| Number of positions | 1P |
| Level | Single level |
| Connection points | 2 |

Material information

| Insulation material | PA |
|--|----|
| Insulation material group | I |
| Flame retardant rating , compliant with UL94 | V0 |

| Insulation resistance | □500MΩ at DC 500V |
|---|-------------------|
| Connection data-IEC | |
| Rated voltage (V) | 400 |
| Rated current (A) | 24 |
| Rated voltage (III/3)(V) | 400 |
| Rated impulse voltage (III/3)(KV) | 6 |
| Conductor cross section solid. min (mm²) | 0.34 |
| Conductor cross section solid.max (mm²) | 2.5 |
| Conductor cross section stranded. min (mm²) | 0.34 |
| Conductor cross section stranded. max (mm²) | 2.5 |
| Conductor cross section flexible, with min ferrule without plastic sleeve (mm²) | 0.34 |
| Conductor cross section flexible, with max ferrule without plastic sleeve (mm²) | 2.5 |
| Rated torque (N.m) | 0.4 |
| Stripping Length (mm) | 9~11 |
| Connection data-UL Rated voltage (UL/CUL Group B)(V) | 300 |
| Rated current (UL/CUL Group B)(A) | 20 |
| Rated voltage (UL/CUL Group C)(V) | 300 |
| Rated current (UL/CUL Group C)(A) | 20 |
| Rated voltage (UL/CUL Group D)(V) | 300 |
| Rated current (UL/CUL Group D)(A) | 5 |
| Min. solid wire connection (AWG) acc. to UL/CUL | 22 |
| Max. solid wire connection AWG acc. to UL/CUL | 12 |
| Min. stranded wire connection AWG acc. to UL/CUL | 22 |
| Max. stranded wire connection AWG acc. to UL/CUL | 12 |
| Environment & Safety | |
| Back of the hand protection (YES or NO) | YES |
| Finger protection (YES or NO) | YES |
| Operating temperature. max (°C) | 120 |
| Operating temperature. max (C) | 120 |

Drawings



Approvals





