

TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > ELECTRONICS COMPONENT TERMINALS

# PIK 2,5NLD_220VDC Grey

**Stock Keeping Unit (SKU):** 317729

*Screw Type, 2,5 mm² 2 layer component terminal block (LED)*

## Commercial Information

| | |
|---|---|
| Product Sales Code | **317729** |
| Package Unit | **20 pcs.** |
| Customs Tariff Number | **853690950000** |
| Weight Per Unit Including Packaging | **0.0143 kg.** |

## Technical Information

| PRODUCT SPECIFICATIONS | |
|---|---|
| Number of Connections | **4** |
| Color | **Grey** |
| Number of Levels | **2** |
| Insulation Material | **PA** |
| UL 94 Flammability Class | **V2** |
| Impulse Voltage Category | **III** |
| Insulation Material Group | **I** |
| Pollution Degree | **3** |
| Connection According to Standard | **IEC 60947-7-1** |
| Continuous Operating Temperature Max. | **120 °C** |
| Continuous Operating Temperature Min. | **-55 °C** |

| ELECTRICAL SPECIFICATIONS | |
|---|---|
| Nominal Current | **24 A** |

| | |
|---|---|
| Nominal Voltage | **220 V** |

## CONNECTION DATA

| | |
|---|---|
| Connection Type | **Screw Connection** |
| Min. Solid Conductor Cross-Sectional Area | **0,2 mm²** |
| Max. Solid Conductor Cross-Sectional Area | **4 mm²** |
| Conductor Cross-Section AWG/kcmil Min. | **24 AWG** |
| Conductor Cross-Section AWG/kcmil Max. | **12 AWG** |
| Min. Stranded Conductor Cross-Sectional Area | **0,2 mm²** |
| Max. Stranded Conductor Cross-Sectional Area | **4 mm²** |
| Min. Stranded Conductor Cross-Sectional Area with Ferrule | **0,25 mm²** |
| Max. Stranded Conductor Cross-Sectional Area with Ferrule | **2,5 mm²** |
| Min. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule | **0,5 mm²** |
| Max. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule | **1,5 mm²** |
| Min. Stripping Length | **9 mm** |
| Max. Stripping Length | **10 mm** |
| Internal Cylindrical Indicator | **A3** |
| Tightening Torque Min. | **0,4 Nm** |
| Tightening Torque Max. | **0,6 Nm** |

## DIMENSIONS

| | |
|---|---|
| Width | **5 mm** |
| Length | **64 mm** |
| Height MR 35x7.5 | **61,20 mm** |
| Height MR 35x15 | **68,70 mm** |

## Certificates

CE

TSE

ROHS

UKRAYNA

EAC

cULus

ATEX

| CE | |
|---|---|
| Conductor Cross-section | AWG 26-12 |
| Nominal Current | 20 A |
| Nominal Voltage | 300 V |

| TSE | |
|---|---|
| Nominal Current | 21,5 A |
| Nominal Voltage | 400 V |

## Accessories

### SEPARATION PLATE



Product Code: 467919

**AD 1 Grey**

### MARKING



Product Code: 498130

**IP 2S Printed**



Product Code: 498140

**IP 2**

### END STOP



Product Code: 495049

**KD 3 Grey**



Product Code: 495059

**KD 4 Grey**



Product Code: 495219

**KD 7 Grey**

### ZINC COATED



Product Code: 500601

**MR 35x7.5 Straight (1m) Zinc Coated Rail**



Product Code: 500604

**MR 35x7.5 Slotted DIN Rail (2 m), Galvanized**



Product Code: 500609

**MR 35x15 Slotted (2m) Zinc Coated Rail**



Product Code: 500602

**MR 35x7.5 Slotted (1m) Zinc Coated Rail**



Product Code: 500603

**MR 35x7.5 Straight (2m) Zinc Coated Rail**



Product Code: 500606

**MR 35x15 Straight (1m) Zinc Coated Rail**



Product Code: 500608

**MR 35x15 Straight (2m) Zinc Coated Rail**

## ÇINKO KAPLI



Product Code: 500607

**MR 35x15 Slotlu (1m) Çinko Kaplı Ray**

## GALVANIZED



Product Code: 500602E

**MR 35x7.5 Slotted (1m) Rail (Galvanized)**



Product Code: 500603E

**MR 35x7,5 Plain (2m) Rail (Galvanized)**



Product Code: 500604E

**MR 35x7,5 SLOT (2m) RAIL (GALVANIZED)**



Product Code: 500609E

**MR 35x15 Slotted (2m) Rail (Galvanized)**

## SCREWDRIVERS



Product Code: 561230

**IKT-D 3 (0,6 x Ø3,5)**

## TEST SOCKETS



Product Code: 493020

**TF (Ø 2)**

Product Code: 493023

**TF (Ø 2,3)**



Product Code: 490010

**TSK 1 (Ø2)**



Product Code: 490030

**TSK 3 (Ø2,3)**

## TERMINAL THERMAL PRINTER LABELS



Product Code: 811750

**D-NS 5x10**



Product Code: 810300

**D-NS 5x6**

## TERMINAL BLOCKS



Product Code: 505310

**DG 10/5**



Product Code: 505380

**DG 10/5T**

## SCREW TYPE CROSS CONNECTOR



Product Code: 474122

**UK 2,5/2**



Product Code: 474123

**UK 2,5/3**



Product Code: 474124

**UK 2,5/4**



Product Code: 474129

**UK 2,5/10**

Product Code: 474210

**UK 2,5/50**

## END PLATE/COVER



Product Code: 449019

**NPP/PIK 2,5N-4N Grey**