

TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > ELECTRONICS COMPONENT TERMINALS

PIK 4ND-A Grey

Stock Keeping Unit (SKU): 319219

Screw Type, 4 mm² 2 layer component terminal block (diode)

Commercial Information

Product Sales Code	**319219**
Package Unit	**20 pcs.**
Customs Tariff Number	**853690950000**
Weight Per Unit Including Packaging	**0.01865 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**
Note	**Max. current is determined by the diode. 1N 4007 diode, reverse voltage**

ELECTRICAL SPECIFICATIONS

Nominal Impulse Voltage	**8 Kv**
Nominal Current	**0,5 A**
Nominal Voltage	**500 V**

CONNECTION DATA

Connection Type	**Screw Connection**
Min. Solid Conductor Cross-Sectional Area	**0,2 mm²**
Max. Solid Conductor Cross-Sectional Area	**6 mm²**
Conductor Cross-Section AWG/kcmil Min.	**24 AWG**
Conductor Cross-Section AWG/kcmil Max.	**10 AWG**
Min. Stranded Conductor Cross-Sectional Area	**0,2 mm²**
Max. Stranded Conductor Cross-Sectional Area	**6 mm²**
Min. Stranded Conductor Cross-Sectional Area with Ferrule	**0,25 mm²**
Max. Stranded Conductor Cross-Sectional Area with Ferrule	**4 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	**2,5 mm²**
Min. Stripping Length	**9 mm**
Max. Stripping Length	**10 mm**
Internal Cylindrical Indicator	**A4**
Tightening Torque Min.	**0,5 Nm**
Tightening Torque Max.	**0,8 Nm**

DIMENSIONS

Width	**6 mm**
Length	**64 mm**
Height MR 35x7.5	**61,20 mm**
Height MR 35x15	**68,70 mm**

Certificates

ATEX

cULus

CE

UKCA

TSE

ROHS

UKRAYNA

EAC

ATEX	
Conductor Cross-section	AWG 26-10
Nominal Current	29,5 A
Nominal Voltage	400 V

cULus	
Nominal Current	30 A
Nominal Voltage	300 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: 493023

TF (Ø 2,3)



Product Code: 493050

TF (Ø 4)



Product Code: 490070

TSK 7 (Ø4)



Product Code: 490040

TSK 4 (Ø2,3)

TERMINAL THERMAL PRINTER LABELS



Product Code: 812250

D-NS 6x10

TERMINAL BLOCKS

Product Code: 505320

DG 10/6

Product Code: 505390

DG 10/6T

SCREW TYPE CROSS CONNECTOR



Product Code: 474132

UK 4/2



Product Code: 474133

UK 4/3



Product Code: 474134

UK 4/4

Product Code: 474139

UK 4/10

Product Code: 474180

UK 4/20

Product Code: 474190

UK 4/50

END PLATE/COVER



Product Code: 449019

NPP/PIK 2,5N-4N Grey