

# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Fuse modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 24 - 12, Nominal current: 6.3 A, Nominal voltage: 400 V, Width: 8.2 mm, Fuse type: G / 5 x 20, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: black

The figure shows a version of the article

## Product Features

- Versions with LED
- Compact double-level fuse terminal block

## Key commercial data

package_quantity	50
GTIN	4017918164188

## Technical data

### General

Number of levels	2
Number of connections	4
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

### General

Fuse	G / 5 x 20
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current I <sub>N</sub>	6.3 A
Nominal voltage U <sub>N</sub>	400 V
Power loss	max. 1.6 W (With single arrangement of the fuse terminal block in the event of overload)
Power loss	max. (With interconnected arrangement of several fuse terminal blocks in the event of overload)

# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

## Technical data

### General

<b>Power loss</b>	max. 4 W (With single arrangement of the fuse terminal block in the event of a short-circuit)
<b>Power loss</b>	max. 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of a short-circuit)
<b>LED voltage range</b>	15 V AC/DC ... 30 V AC/DC
<b>LED current range</b>	1 mA ... 2.4 mA
<b>Open side panel</b>	nein

### Dimensions

<b>Width</b>	8.2 mm
<b>Length</b>	86.5 mm
<b>Height NS 35/7,5</b>	79 mm
<b>Height NS 35/15</b>	87 mm
<b>Height NS 32</b>	84 mm

### Connection data

<b>Conductor cross section solid min.</b>	0.2 mm <sup>2</sup>
<b>Conductor cross section solid max.</b>	4 mm <sup>2</sup>
<b>Conductor cross section stranded min.</b>	0.2 mm <sup>2</sup>
<b>Conductor cross section stranded max.</b>	4 mm <sup>2</sup>
<b>Conductor cross section AWG/kcmil min.</b>	24
<b>Conductor cross section AWG/kcmil max</b>	12
<b>Conductor cross section stranded, with ferrule without plastic sleeve min.</b>	0.25 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule without plastic sleeve max.</b>	4 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule with plastic sleeve min.</b>	0.25 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule with plastic sleeve max.</b>	4 mm <sup>2</sup>
<b>2 conductors with same cross section, solid min.</b>	0.2 mm <sup>2</sup>
<b>2 conductors with same cross section, solid max.</b>	1.5 mm <sup>2</sup>
<b>2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.</b>	0.25 mm <sup>2</sup>
<b>2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.</b>	1.5 mm <sup>2</sup>
<b>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.</b>	0.5 mm <sup>2</sup>
<b>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.</b>	1.5 mm <sup>2</sup>
<b>Connection method</b>	Screw connection
<b>Stripping length</b>	8 mm
<b>Internal cylindrical gage</b>	A4
<b>Screw thread</b>	M3

# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

## Technical data

### Connection data

<b>Tightening torque, min</b>	0.5 Nm
<b>Tightening torque max</b>	0.8 Nm

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27141116
<b>eCl@ss 4.1</b>	27141116
<b>eCl@ss 5.0</b>	27141116
<b>eCl@ss 5.1</b>	27141116
<b>eCl@ss 6.0</b>	27141116
<b>eCl@ss 7.0</b>	27141116
<b>eCl@ss 8.0</b>	27141116

### ETIM

<b>ETIM 2.0</b>	EC000897
<b>ETIM 3.0</b>	EC000899
<b>ETIM 4.0</b>	EC000899
<b>ETIM 5.0</b>	EC000899


### UNSPSC

<b>UNSPSC 6.01</b>	30211811
<b>UNSPSC 7.0901</b>	39121410
<b>UNSPSC 11</b>	39121410
<b>UNSPSC 12.01</b>	39121410
<b>UNSPSC 13.2</b>	39121410

## approvals

CSA / GOST / GOST / UL Recognized /

### Approval details

		
<b>Usegroups</b>	<b>B</b>	<b>C</b>
Nominal voltage UN	300 V	300 V
Nominal current IN	15 A	15 A
mm <sup>2</sup> /AWG/kcmil	28-10	28-10

# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

approvals



UL Recognized

Usegroups	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	15 A	15 A
mm <sup>2</sup> /AWG/kcmil	26-10	26-10

accessories

## Bridge

VS - 3004207



FBRI 10-8 N - 2772080



EBS 2- 8 - 3118151



# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

## accessories

EBS 3- 8 - 3118148



EBS 10- 8 - 3118135



## Terminal marking

SBS 8:UNBEDRUCKT - 1007235



ZB 8:UNBEDRUCKT - 1052002



UC-TM 8 - 0818072



## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

### accessories

UCT-TM 8 - 0828740



ZBF 8:UNBEDRUCKT - 0808781



UC-TMF 8 - 0818137



UCT-TMF 8 - 0828748



### Screwdriver tools

SZS 0,6X3,5 - 1205053



### Mounting rail

## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

### accessories

NS 32 PERF 2000MM - 1201002



NS 32 UNPERF 2000MM - 1201015



NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



NS 35/ 7,5 WH PERF 2000MM - 1204119



## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

### accessories

NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



NS 35/ 7,5 ZN PERF 2000MM - 1206421



NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



NS 35/ 7,5 CU UNPERF 2000MM - 0801762





## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

accessories

NS 35/ 7,5 CAP - 1206560



---

NS 35/15 PERF 2000MM - 1201730



---

NS 35/15 UNPERF 2000MM - 1201714



---

NS 35/15 WH PERF 2000MM - 0806602



---

NS 35/15 WH UNPERF 2000MM - 1204135



## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

### accessories

NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

accessories

NS 35/15-2,3 UNPERF 2000MM - 1201798



---

### Labeled terminal marker

ZB 8 CUS - 0825011



---

UC-TM 8 CUS - 0824597



---

UCT-TM 8 CUS - 0829616



---

ZBF 8 CUS - 0825030



## Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

### accessories

UC-TMF 8 CUS - 0824654



UCT-TMF 8 CUS - 0829672



### End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

accessories

E/UK - 1201442

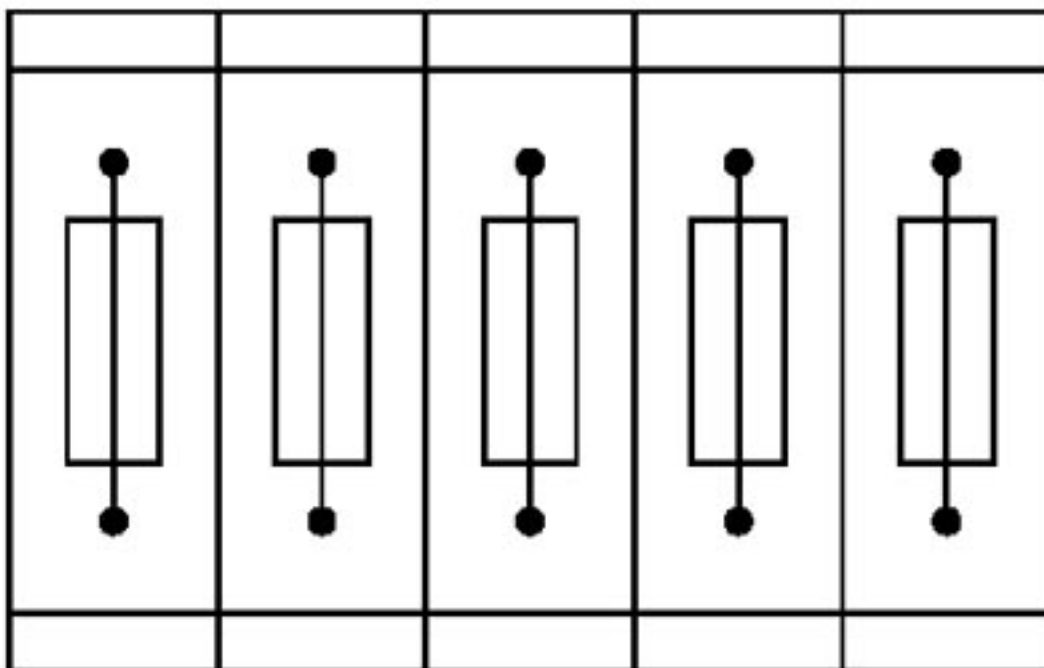


E/UK 1 - 1201413



## Drawings

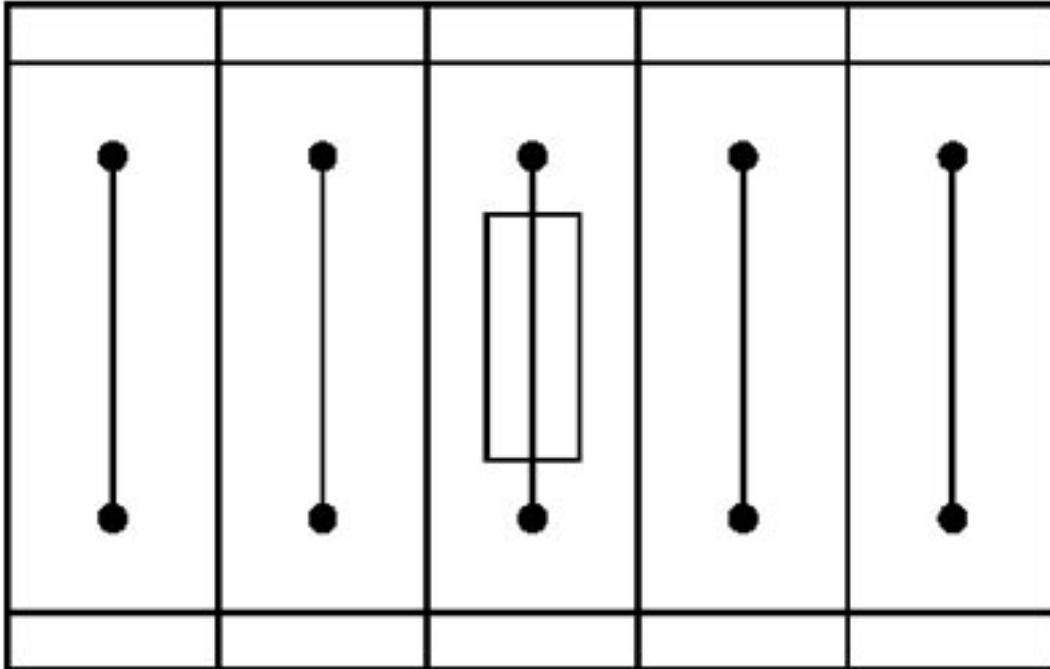
Application drawing



Fuse terminal blocks in interconnected arrangement, block consisting of 5 fuse terminal blocks

# Fuse modular terminal block - UKK 5-HESILED 24 (5X20) - 3026654

Application drawing



Fuse terminal block in single arrangement, block consisting of one fuse terminal block and 4 feed-through terminal blocks

Circuit diagram

