

## Feed-through terminal block - UK 5-TWIN-PE - 1923076

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>)



1-level terminal block with double connection on one side, cross section: 0.2 - 4 mm<sup>2</sup>, AWG: 24 - 12, width: 6.2 mm, color: green-yellow

### Product Features

- Same shape and pitch as the feed-through terminal blocks
- Universal protective conductor foot for mounting on NS 35... or NS 32... DIN rails (with the exception of NS 35/15-2,3)

### Key commercial data

package_quantity	50
GTIN	4017918052461

### Technical data

#### General

Number of levels	2
Number of connections	3
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V2

#### General

Rated surge voltage	6 kV
Pollution degree	2
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	nein
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	125 °C

#### Dimensions

Length	50.5 mm
Width	6.2 mm
Height NS 35/7,5	47 mm
Height NS 35/15	54.5 mm
Height NS 32	52 mm

# Feed-through terminal block - UK 5-TWIN-PE - 1923076

## Technical data

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm <sup>2</sup>
Stripping length	8 mm
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection method	Screw connection

## classifications

### eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

### ETIM

ETIM 2.0	EC000897
----------	----------

# Feed-through terminal block - UK 5-TWIN-PE - 1923076

## classifications

### ETIM

<b>ETIM 3.0</b>	EC000897
<b>ETIM 4.0</b>	EC000901
<b>ETIM 5.0</b>	EC000901


### 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

UL Recognized / KEMA-KEUR / cUL Recognized / GOST / LR / GL / PRS / NK / CCA / GOST / cULus Recognized /

### Approval details

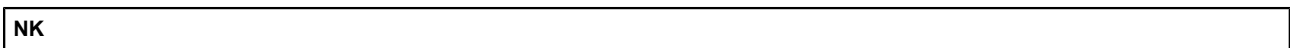
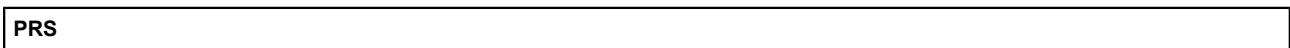
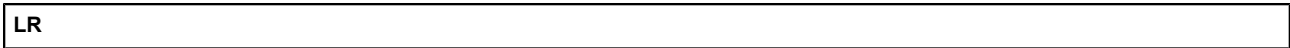
<b>UL Recognized</b> 	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	30-10

<b>KEMA-KEUR</b> 	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	4

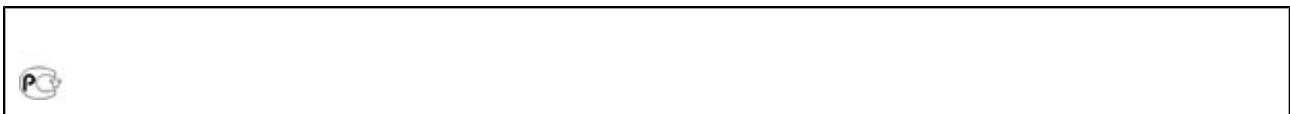
<b>cUL Recognized</b> 	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	30-10

# Feed-through terminal block - UK 5-TWIN-PE - 1923076

approvals



CCA	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	4



accessories

**Terminal marking**

SBS 6:UNBEDRUCKT - 1007222



## Feed-through terminal block - UK 5-TWIN-PE - 1923076

accessories

ZB 5 :UNBEDRUCKT - 1050004



UC-TM 5 - 0818108



UCT-TM 5 - 0828734



### Mounting rail

NS 32 PERF 2000MM - 1201002



NS 32 UNPERF 2000MM - 1201015



## Feed-through terminal block - UK 5-TWIN-PE - 1923076

### accessories

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



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



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



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



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



## Feed-through terminal block - UK 5-TWIN-PE - 1923076

accessories

---

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



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



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



## Feed-through terminal block - UK 5-TWIN-PE - 1923076

### accessories

NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



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





# Feed-through terminal block - UK 5-TWIN-PE - 1923076

accessories

---

NS 35/15 CAP - 1206573



**Labeled terminal marker**

---

ZB 5 CUS - 0824962



UC-TM 5 CUS - 0824581



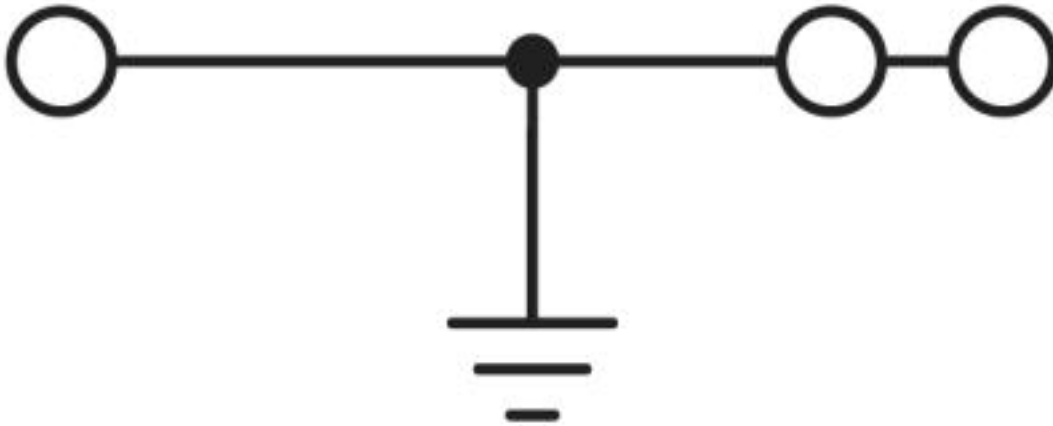
UCT-TM 5 CUS - 0829595



**Drawings**

# Feed-through terminal block - UK 5-TWIN-PE - 1923076

Circuit diagram



© Phoenix Contact 2013 - all rights reserved  
<http://www.phoenixcontact.com>