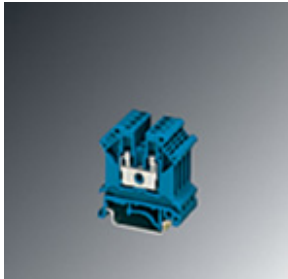


## Feed-through terminal block - UK 3 BU - 3002092

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>)



Feed-through terminal block, Connection method: Screw connection, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24 - 12, Width: 5.2 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15, NS 32

### Key commercial data

package_quantity	50
GTIN	4017918090104

### Technical data

#### General

Number of levels	1
Number of connections	2
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V2

#### General

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC / EN
Nominal current I <sub>N</sub>	32 A
Nominal voltage U <sub>N</sub>	800 V
Open side panel	ja

#### Dimensions

Width	5.2 mm
Length	42.5 mm
Height NS 35/7,5	47 mm
Height NS 35/15	54.5 mm
Height NS 32	52 mm

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>

# Feed-through terminal block - UK 3 BU - 3002092

## Technical data

### Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	24
Max. AWG conductor cross section, stranded	14
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.	2.5 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.	1.5 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, 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 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>
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

## 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 3 BU - 3002092

## classifications

### ETIM

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

### 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

cUL Recognized / GOST / DNV / RS / GOST /

### Approval details

<b>cUL Recognized</b>	
Nominal voltage UN	600 V
Nominal current IN	20 A
mm <sup>2</sup> /AWG/kcmil	28-12

<b>GOST</b>
-------------

<b>DNV</b>
------------

<b>RS</b>
-----------

--

## accessories

### End cover

## Feed-through terminal block - UK 3 BU - 3002092

### accessories

D-UK 4/10 - 3003020



---

### Warning label printed

WS 3- 5 - 0805357



---

WS 4- 5 - 0805344



---

WS 5- 5 - 0805331



---

### Bridge

FB-150 METER - 0201595



## Feed-through terminal block - UK 3 BU - 3002092

### accessories

FBRI 20-5 N - 3000515



FBRI 16-5 N - 3000476



FBRI 12-5 N - 3000434



FBRI 10-5 N - 2770642



FBRI 40-5 N - 3006823



EBL 3- 5 - 2303158



## Feed-through terminal block - UK 3 BU - 3002092

### accessories

---

EBL 2- 5 - 2303145



EBL 10- 5 - 2303132



USBR 2-7 - 2303239



USBRJ 2-7 - 2305538



### **Cover profile**

EA 5 - 1024014



## Feed-through terminal block - UK 3 BU - 3002092

accessories

EA 5-WS - 1024085



---

### Short-circuit connector

KSS 5 - 2303543



---

### Test plug terminal block

RPS - 0201647



---

### Partition plate

TS-K - 1302215



---

### Partition plate

ATP-UK - 3003224



# Feed-through terminal block - UK 3 BU - 3002092

accessories

---

## Mounting rail

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





## Feed-through terminal block - UK 3 BU - 3002092

### 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



NS 35/ 7,5 CAP - 1206560



## Feed-through terminal block - UK 3 BU - 3002092

accessories

---

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



NS 35/15 AL UNPERF 2000MM - 1201756



## Feed-through terminal block - UK 3 BU - 3002092

### accessories

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



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



### Terminal marking

## Feed-through terminal block - UK 3 BU - 3002092

### accessories

ZB 5 :UNBEDRUCKT - 1050004



UC-TM 5 - 0818108



UCT-TM 5 - 0828734



### Labeled terminal marker

ZB 5 CUS - 0824962



UC-TM 5 CUS - 0824581



# Feed-through terminal block - UK 3 BU - 3002092

accessories

UCT-TM 5 CUS - 0829595



## End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



## Feed-through terminal block - UK 3 BU - 3002092

### accessories

E/UK 1 - 1201413



---

### Test socket

PSBJ 3/13/4 - 0201304



PSB 3/10/4 - 0601292



---

### accessories

PS-UK 3-5/Z-5 - 3001459

---

FBRI 19-5 N - 3000502

---

## Feed-through terminal block - UK 3 BU - 3002092

accessories

FBRI 18-5 N - 3000492

---

FBRI 17-5 N - 3000489

---

FBRI 15-5 N - 3000463

---

FBRI 14-5 N - 3000450



FBRI 13-5 N - 3000447



FBRI 11-5 N - 3000421

---

# Feed-through terminal block - UK 3 BU - 3002092

accessories

---

## Drawings

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