

Slide-type terminal block - UGSK 6 - 3026285

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Slide-type terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG: 20 - 10, Width: 8.2 mm, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: gray

Product Features

- ✓ The URTK 6 test disconnect terminal block and the UGSK 6 slide-type terminal block were developed specifically for use in current transformer secondary circuits
- ✓ Can be fitted on both sides with fixed and switchable bridges as well as test sockets with 4 mm diameter

Key commercial data

package_quantity	50
GTIN	4017918168025

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

General

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I _N	41 A
Nominal voltage U _N	400 V
Open side panel	ja

Dimensions

Length	91 mm
Width	8.2 mm
Height NS 35/7,5	51 mm
Height NS 35/15	58.5 mm
Height NS 32	56 mm

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Technical data

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	6 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	2.5 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	4 mm ²
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M4
Tightening torque, min	1.2 Nm
Tightening torque max	1.4 Nm

classifications

eCl@ss

eCl@ss 4.0	27141126
eCl@ss 4.1	27141126
eCl@ss 5.0	27141127
eCl@ss 5.1	27141127
eCl@ss 6.0	27141127
eCl@ss 7.0	27141127
eCl@ss 8.0	27141127

ETIM

ETIM 2.0	EC000902
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classifications

ETIM

ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 5.0	EC000902

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

approvals

UL Recognized / cUL Recognized / GOST / PRS / GOST / cULus Recognized /

Approval details

UL Recognized 	
Nominal voltage UN	300 V
Nominal current IN	50 A
mm²/AWG/kcmil	26-8

cUL Recognized 	
Nominal voltage UN	300 V
Nominal current IN	50 A
mm²/AWG/kcmil	26-8

GOST 

PRS



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approvals

cULus Recognized  US

accessories

End cover

D-URTK 6 - 3026340



Short-circuit connector

KSSI 4-8 - 3000735



KSSI 2-8 - 3000722



Screwdriver tools

SZS 1,0X4,0 VDE - 1205066



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accessories

SZS 0,6X3,5 - 1205053



Terminal marking

SBS 8:UNBEDRUCKT - 1007235



ZB 8:UNBEDRUCKT - 1052002



UC-TM 8 - 0818072



UCT-TM 8 - 0828740



Bridge

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accessories

FBRI 10-8 N - 2772080



SB 3-8-T - 3026492



SB 10-8-T SO - 3026395



SB 10-8-T - 3026382



SB 4-8-T - 3026379



SB 2-8-T - 3026366



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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



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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



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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



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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



Labeled terminal marker

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accessories

ZB 8 CUS - 0825011



UC-TM 8 CUS - 0824597



UCT-TM 8 CUS - 0829616



End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



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accessories

E/NS 35 N - 0800886



E/UK - 1201442



E/UK 1 - 1201413



Test socket

PSBJ-URTK 6 FARBLOS - 3026450



PSBJ-URTK 6 RD - 3026719



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accessories

PSBJ-URTK 6 BU - 3026434



PSBJ-URTK 6 YE - 3026405



PSBJ-URTK 6 GN - 3026418



PSBJ-URTK 6 VT - 3026421



PSBJ-URTK 6 GY - 3026612



PSBJ-URTK 6 BK - 3026447



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accessories

PSBJ-URTK 6 BN - 3026971

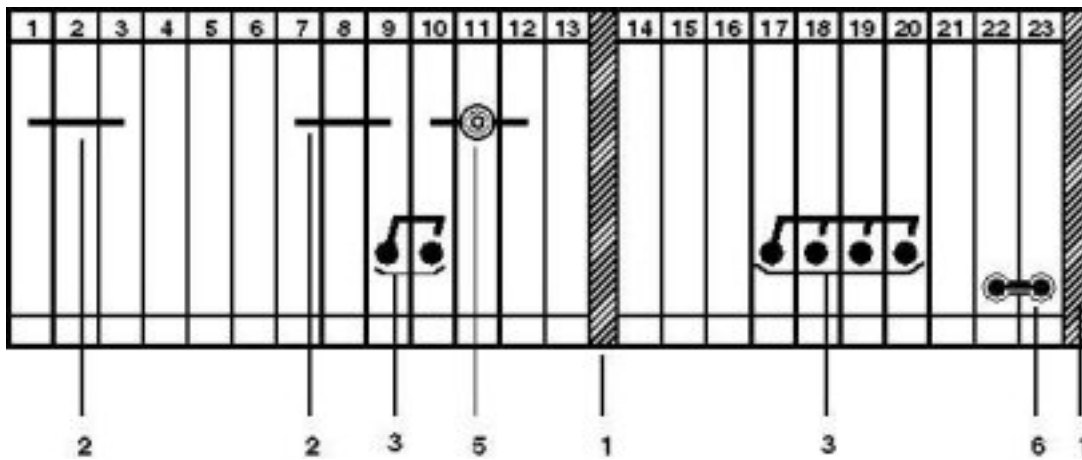


Drawings

Circuit diagram



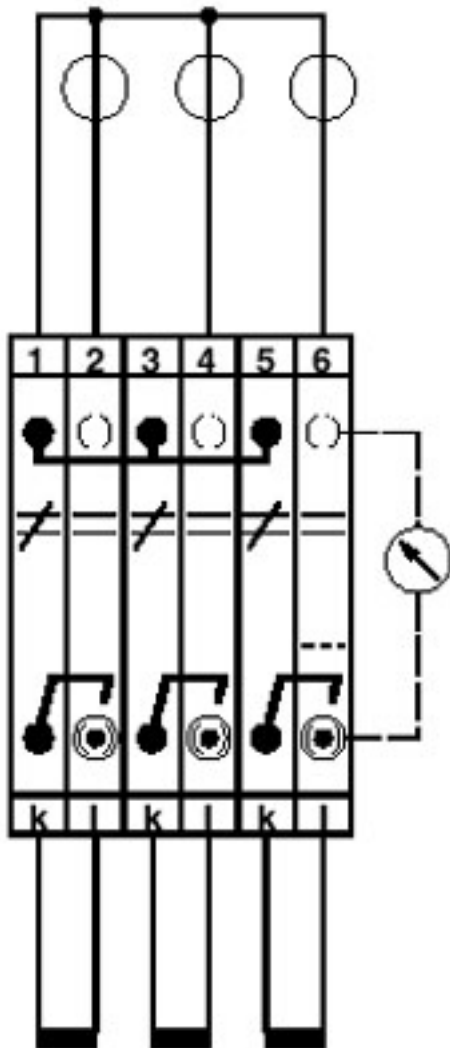
Circuit diagram



a = open
1 = cover
2 = fixed bridge
3 = switch bar
4 = switching lock
5 = test plug socket
6 = short-circuit plug

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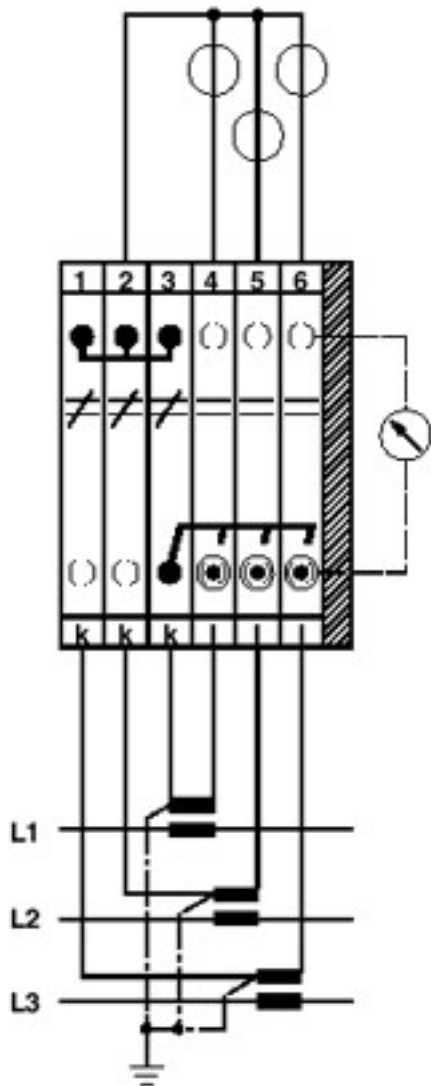
Schematic diagram



Three-phase transducer test set

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Schematic diagram



Three-phase linked transducer test set

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