

Disconnect terminal block - URKN-A - 0701008

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Disconnect terminal block, Connection method: Special and hybrid connection, Cross section: 0.5 mm² -16 mm² , AWG: 20 - 8, Width: 10.2 mm, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: gray

Key commercial data

package_quantity	50
GTIN	4017918105525

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
Nominal current I _N	70 A
Nominal voltage U _N	500 V
Open side panel	ja

Dimensions

Length	68 mm
Width	10.2 mm
Height NS 35/7,5	50.5 mm
Height NS 35/15	58 mm
Height NS 32	55 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section stranded min.	0.5 mm ²

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Technical data

Connection data

Conductor cross section stranded max.	10 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	16 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.	10 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	10 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	10 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.	6 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.	6 mm ²
Connection method	Special and hybrid connection
Stripping length	14 mm
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 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
ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 5.0	EC000902

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classifications

UNSPSC

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

approvals

GOST / GOST /

Approval details



accessories

End cover

D-URKN - 5032044



Short-circuit connector

KSS 10 - 0310541



Partition plate

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accessories

TS-RKN - 0302216



Partition plate

ATS-SSK 116/RKN - 0203221



Terminal marking

SBS10:UNBEDRUCKT - 1007248



ZB 10:UNBEDRUCKT - 1053001



UC-TM 10 - 0818069



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accessories

UCT-TM 10 - 0829142



Screwdriver tools

SZS 0,6X3,5 - 1205053



Bridge

IS-URKN - 3001941



FBI 2-10 - 0203483



FBI 10-10 - 0203276



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accessories

EB 2-10 - 0203153



EB 3-10 - 0203328



EB 10-10 - 0203137



SB 2-10/15 - 0203234



Insulating sleeve

ISSBI 10-10 - 0301521



Mounting rail

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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



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



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accessories

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



NS 35/15 ZN PERF 2000MM - 1206599



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accessories

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

ZB 10 CUS - 0824941



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accessories

UC-TM 10 CUS - 0824605



UCT-TM 10 CUS - 0829623



End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



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accessories

E/UK - 1201442



E/UK 1 - 1201413



Test socket

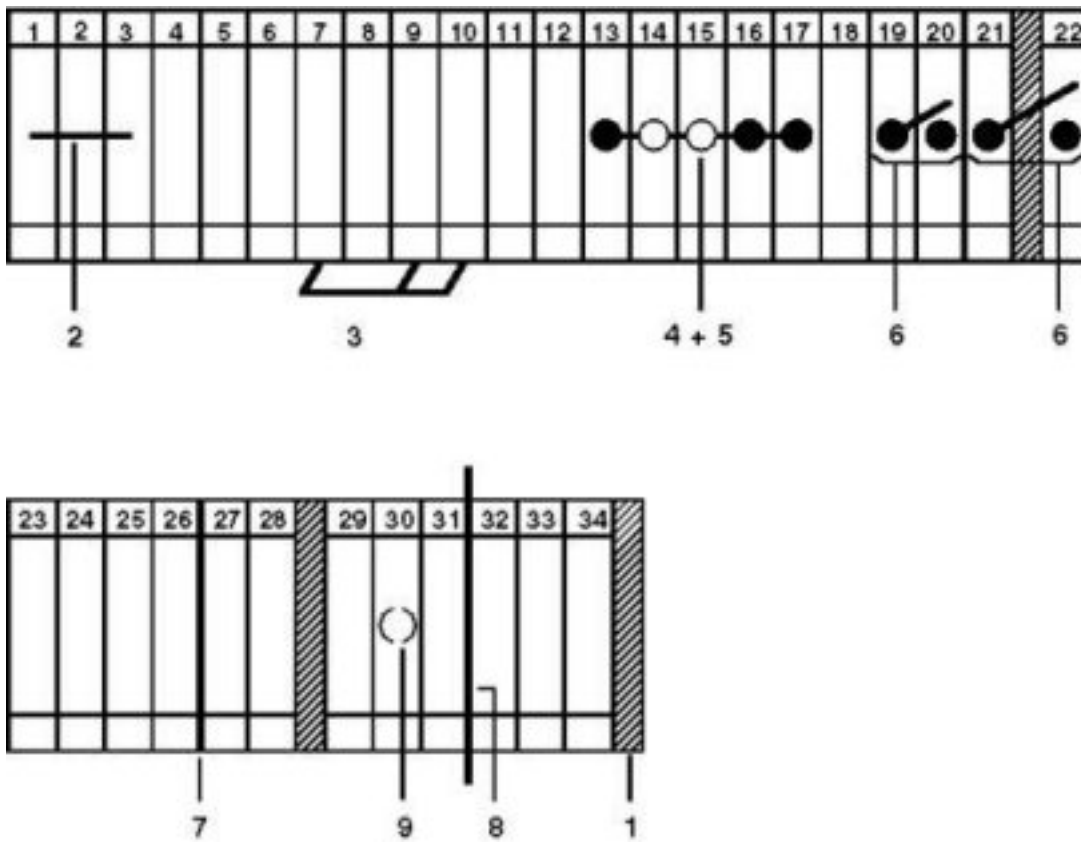
PSB 4/7/6 - 0303299



Drawings

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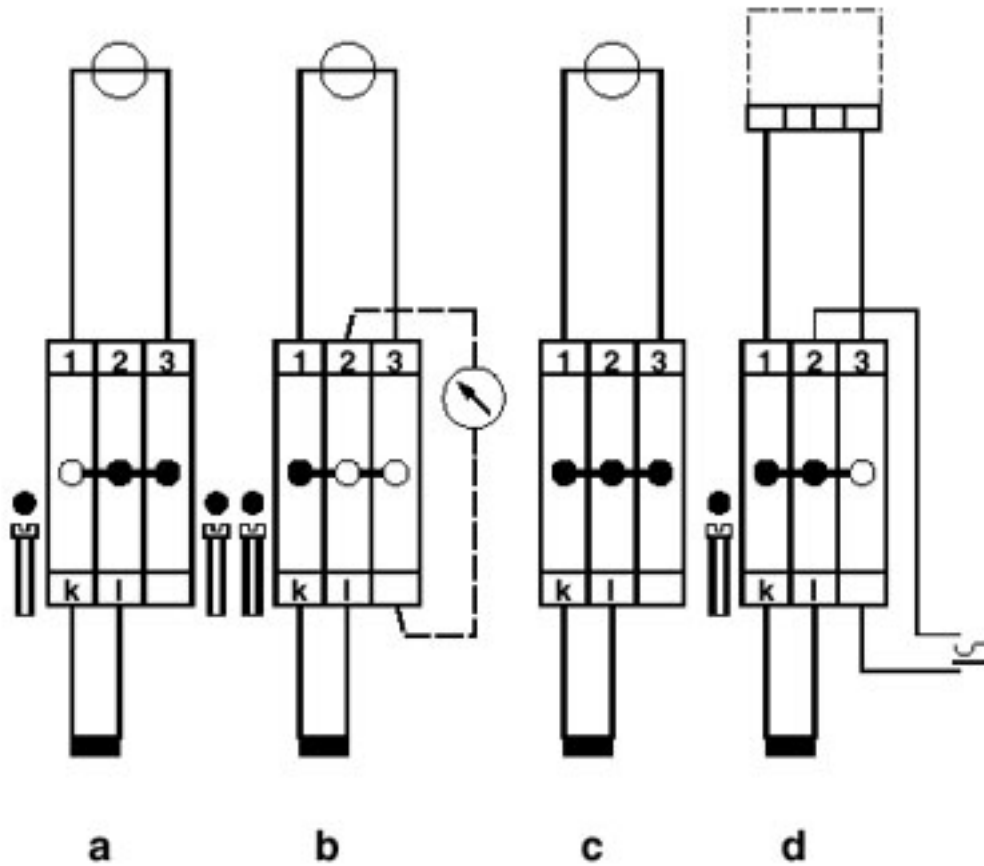
Circuit diagram



1 = cover
2 = fixed bridge
3 = insertion bridge
4 = isolator bridge bar
5 = switch bar for 2 terminal blocks
6 = separating plate
7 = partition plate
8 = test plug socket
9 = Zack marker strip
10 = screwdriver

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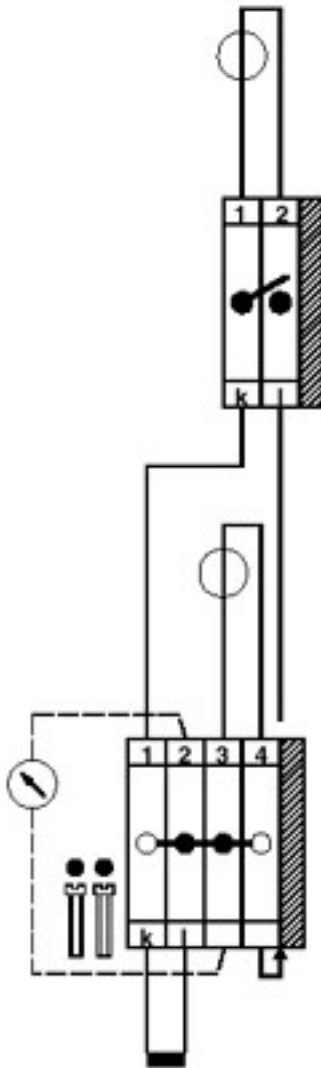
Schematic diagram



Simple current transformer test circuit a = normal operation
b = measured value testing
c = transformer short-circuit
d = relay testing

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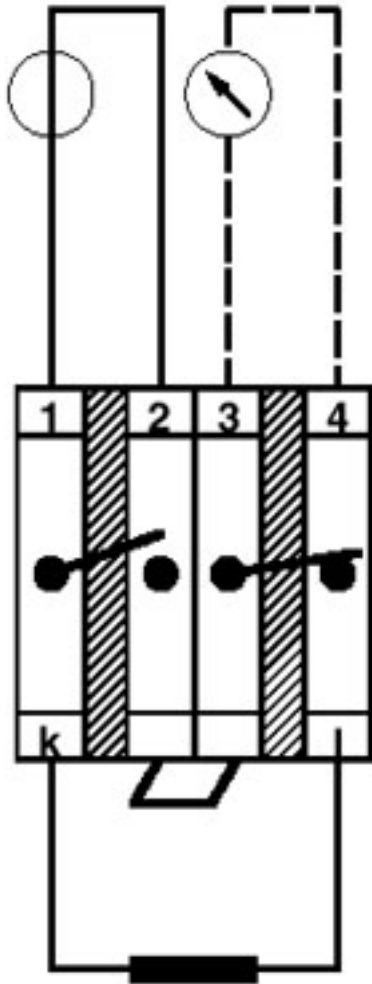
Schematic diagram



Transducer test set with outlet

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Schematic diagram



Current transformer test circuit with movable links

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