

Disconnect terminal block - UKK 5-TG - 3007042

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Disconnect terminal block, Connection type: Screw connection, Cross section: 0.2 mm² - 4 mm², AWG: 24 - 12, Nominal current: 26 A, Nominal voltage: 400 V, Length: 80 mm, Width: 6.2 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15, NS 32

Product Features

- Design width of just 6.2 mm

Key commercial data

package_quantity	50
GTIN	4017918091491

Technical data

General

Number of levels	2
Number of connections	4
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V2

General

Maximum load current	26 A (with 4 mm ² conductor cross section)
Maximum load current	16 A (with 4 mm ² conductor cross section. in conjunction with ST-T plug)
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	26 A
Nominal voltage U _N	400 V
Open side panel	nein

Dimensions

Width	6.2 mm
Length	80 mm
Height NS 35/7,5	68.5 mm
Height NS 35/15	76 mm

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Technical data

Dimensions

Height NS 32	73 mm
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Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
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 ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 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.	2.5 mm ²
Cross section with insertion bridge, solid max.	4 mm ²
Cross section with insertion bridge, stranded max.	4 mm ²
Connection method	Screw connection
Stripping length	8 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

classifications

eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118

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classifications

eCl@ss

eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

UNSPSC

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

approvals

CSA / UL Recognized / cUL Recognized / PRS / cULus Recognized /

Approval details

Nominal voltage UN	300 V
Nominal current IN	15 A
mm ² /AWG/kcmil	28-12

Nominal voltage UN	300 V
Nominal current IN	25 A
mm ² /AWG/kcmil	26-12


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approvals

Nominal voltage UN	300 V
Nominal current IN	25 A
mm ² /AWG/kcmil	26-12

PRS

cULus Recognized  US

accessories

Terminal marking

SBS 6:UNBEDRUCKT - 1007222



ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



UCT-TM 6 - 0828736



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accessories

Fuse

ST-SI-UK 4 - 0921011



ST-SILED 12-UK 4 - 0921024



ST-SILED 24-UK 4 - 0921037



ST-SILED 60-UK 4 - 0921040



ST-SILA250-UK 4 - 0921053



Component plug terminal block

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accessories

ST-BE - 2802316



ST-BE-LA 24 - 2802374



ST-BE-LA230 - 2802387



ST-1N4007 - 2802329



ST-BE-VP - 2802332



ST-B250C1500 - 2802345



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accessories

Plug

ST-K 4 - 5025462



Insulating sleeve

IS-K 4 - 1302338



ISSBI 10- 6 - 0301505



Bridge

FBI 10- 6 - 0203250



FBI 100- 6 - 0201650



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accessories

FBI 20- 6 - 0201867



EB 2- 6 - 0201155



EB 3- 6 - 0201142



EB 10- 6 - 0201139



Mounting rail

NS 32 PERF 2000MM - 1201002



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accessories

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



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



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accessories

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



NS 35/15 PERF 2000MM - 1201730



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accessories

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



NS 35/15 ZN UNPERF 2000MM - 1206586



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accessories

NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



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



Labeled terminal marker

ZB 6 CUS - 0824992



UC-TM 6 CUS - 0824589



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accessories

UCT-TM 6 CUS - 0829602



End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



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accessories

E/UK 1 - 1201413



Drawings

Circuit diagram



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