

Sensor/actuator terminal block - ZDIK 1,5-LA 24GN/O-M 6,8K - 3029237

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Sensor/actuator terminal block, with 6.8 kOhm resistor, from top to center, Connection method: Spring-cage connection, Cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, Width: 5.2 mm, Color: green, Mounting type: NS 35/7,5, NS 35/15

The illustration shows a version with red LED

Key commercial data

package_quantity	50
GTIN	4017918172282

Technical data

General

Number of levels	3
Number of connections	4
Color	green
Insulating material	PA
Inflammability class according to UL 94	V0

General

Maximum load current	17.5 A (with 2.5 mm ² conductor connection cross section)
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC / EN
Nominal current I _N	17.5 A
Nominal voltage U _N	250 V
Open side panel	ja

Dimensions

Width	5.2 mm
Length	73.5 mm
Height NS 35/7,5	48.5 mm
Height NS 35/15	56.5 mm

Connection data

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Technical data

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 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.	1.5 mm ²
Connection method	Spring-cage connection
Stripping length	10 mm

classifications

eCl@ss

eCl@ss 4.0	27141128
eCl@ss 4.1	27141128
eCl@ss 5.0	27141128
eCl@ss 5.1	27141128
eCl@ss 6.0	27141128
eCl@ss 7.0	27141128
eCl@ss 8.0	27141128

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000903

UNSPSC

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

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approvals

GOST /

Approval details



accessories

End cover

D-ZDIK 1,5 - 3006593



Partition plate

TS-KK 3 - 2770215



Insulating sleeve

ISH ZDIK 1,5/0,2 - 3031021



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accessories

ISH ZDIK 1,5/0,5 - 3031013



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Bridge

FBSTB 10-ZDIK RD - 3006551



FBSTB 10-ZDIK BU - 3006548



FBSTB 10-ZDIK GNYE - 3006771



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accessories

FBSTB 80-ZDIK GY - 3006564



FBSTB 80-ZDIK RD - 3006580



FBSTB 80-ZDIK BU - 3006577



FBSTB 80-ZDIK GNYE - 3006768



FBSTB 10-ZDIK GY - 3006535



Mounting rail

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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



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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



Sensor/actuator terminal block - ZDIK 1,5-LA 24GN/O-M 6,8K - 3029237

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



Terminal marking

ZBF 5:UNBEDRUCKT - 0808642



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accessories

UC-TMF 5 - 0818153



UCT-TMF 5 - 0828744



Labeled terminal marker

ZBF 5 CUS - 0825025



UC-TMF 5 CUS - 0824638



UCT-TMF 5 CUS - 0829658



End block

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accessories

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



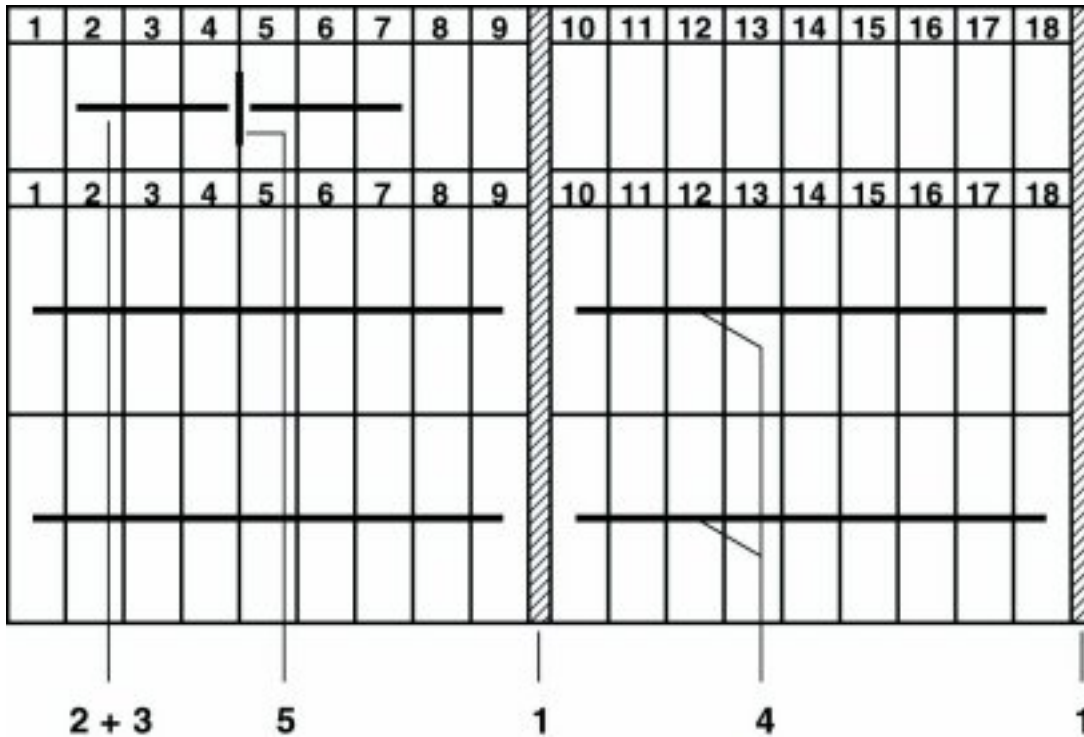
E/UK 1 - 1201413



Drawings

Sensor/actuator terminal block - ZDIK 1,5-LA 24GN/O-M 6,8K - 3029237

Circuit diagram



1 = cover
2 = fixed bridge
3 = plug-in bridge, for cross-connections in the terminal center
4 = plug-in bridge
5 = separating plate

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