

# Component terminal block - ST 2,5-QUATTRO-BE BK - 3028924

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Component terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.2 mm, Color: black, Mounting type: NS 35/7,5, NS 35/15

The figure shows a similar product

## Key commercial data

package_quantity	50
GTIN	4017918927875

## Technical data

### General

Number of levels	1
Number of connections	4
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

### General

Connection in acc. with standard	IEC 60947-7-1
Nominal current I <sub>N</sub>	24 A (the current is determined by the component used)
Nominal voltage U <sub>N</sub>	800 V (the voltage is determined by the component used)
Open side panel	ja

### Dimensions

Width	5.2 mm
Length	72 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

### Connection data

Conductor cross section solid min.	0.08 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded min.	0.08 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>

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## Technical data

### Connection data

Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 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.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm <sup>2</sup>
Connection method	Spring-cage connection
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A3

## classifications

### eCl@ss

eCl@ss 4.0	27141127
eCl@ss 4.1	27141127
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	EC000903
ETIM 3.0	EC000903
ETIM 4.0	EC000903
ETIM 5.0	EC000903

### UNSPSC

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

## approvals

GOST / GOST /

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approvals

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Approval details



accessories

## Documentation

ST-IL - 3039900



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## Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



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NS 35/ 7,5 UNPERF 2000MM - 0801681



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### accessories

NS 35/ 7,5 WH PERF 2000MM - 1204119



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



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## accessories

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NS 35/ 7,5 CAP - 1206560



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### Terminal marking

ZB 5 :UNBEDRUCKT - 1050004



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UC-TM 5 - 0818108



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UCT-TM 5 - 0828734



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ZBF 5:UNBEDRUCKT - 0808642



## Component terminal block - ST 2,5-QUATTRO-BE BK - 3028924

accessories

UC-TMF 5 - 0818153



UCT-TMF 5 - 0828744



**Labeled terminal marker**

ZB 5 CUS - 0824962



UC-TM 5 CUS - 0824581



UCT-TM 5 CUS - 0829595



## Component terminal block - ST 2,5-QUATTRO-BE BK - 3028924

### accessories

ZBF 5 CUS - 0825025



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UC-TMF 5 CUS - 0824638



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UCT-TMF 5 CUS - 0829658



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### Drawings

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