

# Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

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Component terminal block, Connection type: Spring-cage connection, Cross section: 0.08 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 28 - 10, Nominal current: 1.5 A, Nominal voltage: 800 V, Length: 87 mm, Width: 6.2 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

## Product Features

- 5.2 mm or 6.2 mm design width

## Key commercial data

package_quantity	50
GTIN	4017918939427

## Technical data

### General

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

### General

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Nominal current I <sub>N</sub>	1.5 A
Nominal voltage U <sub>N</sub>	800 V
Open side panel	ja

### Dimensions

Width	6.2 mm
Length	87 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>
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# Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

## Technical data

### Connection data

Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded min.	0.08 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	12
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.	4 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.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm <sup>2</sup>
Connection method	Spring-cage connection
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A4

## 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
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## classifications

### UNSPSC

UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## approvals

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GOST /

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### Approval details



## accessories

### End cover

D-ST 4-QUATTRO - 3030527



DP PS-6 - 3036738



### Partition plate

ATP-ST QUATTRO - 3030815



# Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

accessories

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## Screwdriver tools

SZF 1-0,6X3,5 - 1204517



## Terminal marking

GBS 5-25X12 - 0810588



ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



UCT-TM 6 - 0828736



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## accessories

ZBF 6:UNBEDRUCKT - 0808710



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UC-TMF 6 - 0818140



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UCT-TMF 6 - 0828746



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TMT 6 R - 0816498



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TMT (EX9,5)R - 0828295



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## Marker carriers

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## accessories

GBS-ZB/26X6 - 0809298



CARRIER-TM 300 - 0828282



## Documentation

ST-IL - 3039900



## Bridge

FBS 20-6 - 3030365



FBS 10-6 - 3030271



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## accessories

FBS 5-6 - 3030349



FBS 4-6 - 3030255



FBS 3-6 - 3030242



FBS 2-6 - 3030336



FBS 50-5 - 3038930



## Mounting rail

## Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

### 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





## Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

### 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



## Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

### 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



## Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

### 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 6 CUS - 0824992



# Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

## accessories

UC-TM 6 CUS - 0824589



UCT-TM 6 CUS - 0829602



ZBF 6 CUS - 0825027



UC-TMF 6 CUS - 0824646



UCT-TMF 6 CUS - 0829665



## Component terminal block - ST 4-QUATTRO-DIO 1N 5408/L-R - 3037782

accessories

TMT 6 R CUS - 0824488



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### Test plug terminal block

MPS-MT - 0201744



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PAI-4-N GY - 3032871



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PS-6 - 3030996



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PS-6/2,3MM RD - 3038736



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### Insulating sleeve

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## accessories

MPS-IH WH - 0201663



MPS-IH RD - 0201676



MPS-IH BU - 0201689



MPS-IH YE - 0201692



MPS-IH GN - 0201702



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## accessories

MPS-IH GY - 0201728



MPS-IH BK - 0201731



ISH 4/0,5 - 3002885



ISH 4/1,0 - 3002898



## End block

CLIPFIX 35 - 3022218



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accessories

CLIPFIX 35-5 - 3022276

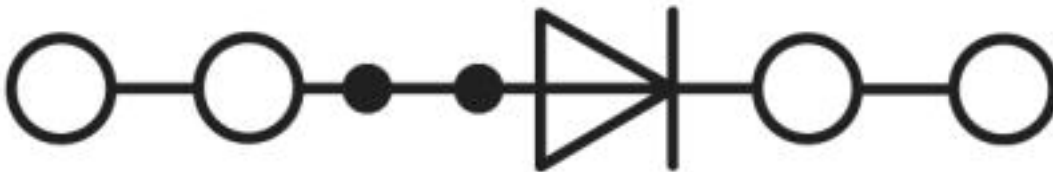


E/NS 35 N - 0800886



## Drawings

Circuit diagram



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