

## Molded transformer terminal block - VTRK 4-SI/C OG - 3004508

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Molded transformer terminal block, Connection method: Screw connection, Length: 23.4 mm, Width: 12.4 mm, Height: 29.7 mm, Color: orange



### Key commercial data

Packing unit	1 1
GTIN	 4 017918 090814
Weight per Piece (excluding packing)	10.23 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of connections	4
Color	orange
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	0.8 kV
Rated insulation voltage	32 V
Pollution degree	3
Surge voltage category	III
Nominal current $I_N$	10 A (is determined by the fuse used)
Nominal voltage $U_N$	(voltage data only possible in conjunction with transformer)
Number of positions	2

#### Dimensions

Width	12.4 mm
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### Technical data

#### Dimensions

Length	23.4 mm
Height	29.7 mm

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 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.	0.25 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, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 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.	2.5 mm <sup>2</sup>
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	27141110
eCl@ss 4.1	27141110
eCl@ss 5.0	27141110

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## Classifications

### eCl@ss

eCl@ss 5.1	27141110
eCl@ss 6.0	27141110
eCl@ss 7.0	27141110

### ETIM

ETIM 2.0	EC001283
ETIM 3.0	EC001283
ETIM 4.0	EC000398
ETIM 5.0	EC000398

### UNSPSC

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

## Approvals

### Approvals

#### Approvals

CSA / UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted

### Approval details

CSA 			
		B	D
	mm <sup>2</sup> /AWG/kcmil	24-10	24-10
	Nominal current I <sub>N</sub>	7.5 A	7.5 A

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### Approvals

	B	D
Nominal voltage UN	125 V	125 V

UL Recognized 

	B	C
mm <sup>2</sup> /AWG/kcmil	30-10	30-10
Nominal current IN	10 A	10 A
Nominal voltage UN	32 V	32 V

cUL Recognized 

	B	C
mm <sup>2</sup> /AWG/kcmil	30-10	30-10
Nominal current IN	10 A	10 A
Nominal voltage UN	32 V	32 V

GOST 

GOST 

cULus Recognized 

### Accessories

Accessories

Fuse

## Molded transformer terminal block - VTRK 4-SI/C OG - 3004508

### Accessories

Fuse - SI FORM C 2 A - 0913689



Flat-type plug-in fuse, type C, color code: gray, nominal current: 2 A

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Fuse - SI FORM C 3 A DIN 72581 - 0913773



Flat-type plug-in fuse, type C, color code: violet, nominal current: 3 A

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Fuse - SI FORM C 4 A DIN 72581 - 0913731



Flat-type plug-in fuse, type C, color code: pink, nominal current: 4 A

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Fuse - SI FORM C 5 A DIN 72581 - 0913692



Flat-type plug-in fuse, type C, color code: light brown, nominal current: 5 A

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Fuse - SI FORM C 7,5 A DIN 72581 - 0913702



Flat-type plug-in fuse, type C, color code: brown, nominal current: 7.5 A

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## Molded transformer terminal block - VTRK 4-SI/C OG - 3004508

### Accessories

Fuse - SI FORM C 10 A DIN 72581 - 0913715



Flat-type plug-in fuse, type C, color code: red, nominal current: 10 A

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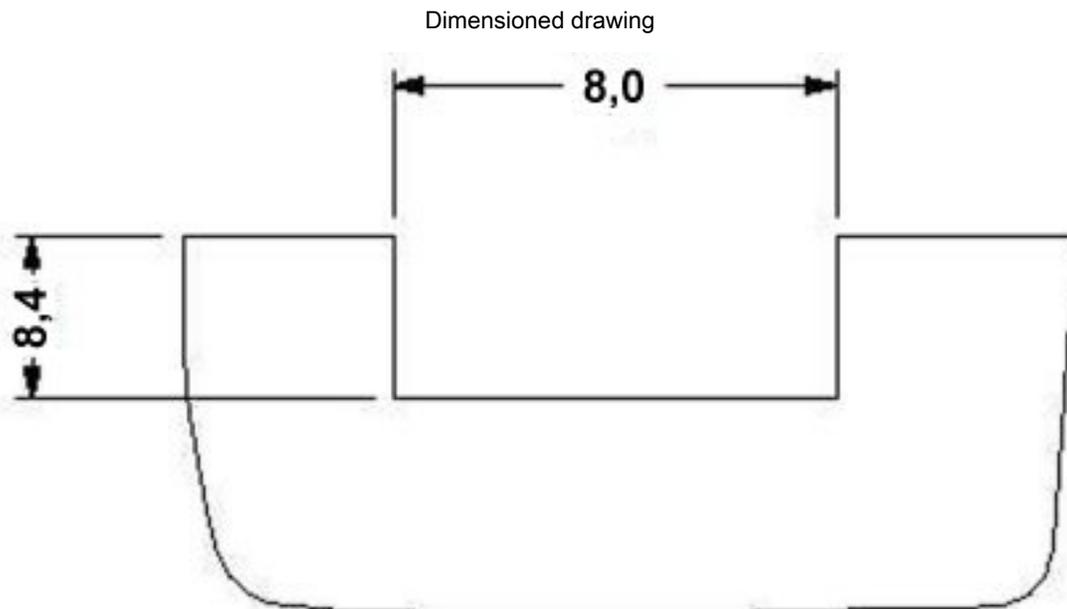
### Mounting material

Transformer terminal block - VTRK 4-SI/C AH - 2702526

Covering hood, for covering the fuse, is snapped on later, made of transparent plastic

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### Drawings



## Molded transformer terminal block - VTRK 4-SI/C OG - 3004508

