

## Isolating plugs - ST-K 4 - 5025462

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Isolating plug, silver-plated, can be used in UK...-TG, UKK...-TG, UDK...-TG, MBK...-TG, DIK...-TG, DOK...-TG, and ZFK...-TG disconnect terminal blocks, color: gray

### Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4017918095321

### Technical data

#### General

Number of positions	1
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V2

#### Dimensions

Width	4.5 mm
Length	10 mm
Height	31.2 mm
Pitch	4.5 mm

#### General

Nominal current $I_N$	16 A
Nominal voltage $U_N$	400 V
Relative insulation material temperature index (Elec., UL 746 B)	125 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C

#### Connection data

# Isolating plugs - ST-K 4 - 5025462

## Technical data

### Connection data

Connection method	Plug connection
-------------------	-----------------

### Standards and Regulations

Flammability rating according to UL 94	V2
--	----

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 10.0.1	27141140
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141140
eCl@ss 8.0	27141140
eCl@ss 9.0	27141140

### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002497
ETIM 5.0	EC000489
ETIM 6.0	EC000489
ETIM 7.0	EC000489

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121426
UNSPSC 18.0	39121426
UNSPSC 19.0	39121426
UNSPSC 20.0	39121426
UNSPSC 21.0	39121426

## Isolating plugs - ST-K 4 - 5025462

### Approvals

Approvals

---

Approvals


EAC

---

Ex Approvals

---

### Approval details

EAC		RU C- DE.BL08.B.00511
-----	---	--------------------------

### Accessories

Accessories

Universal tools

Plug extraction tool - TZ - 0306704



Connector pliers, simplify removing the isolating connector from a closed row of terminal blocks (if installed individually)

---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[5025462](#)