

# DS-ST 4/P - Cover segment



3043750

<https://www.phoenixcontact.com/us/products/3043750>

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 documentation. Our general terms of use for downloads are valid.

Cover segment, depth: 36.5 mm, height: 72 mm, color: gray



## Commercial data

Item number	3043750
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2Z1X
GTIN	4017918975340
Weight per piece (including packing)	1.15 g
Weight per piece (excluding packing)	1.15 g
Customs tariff number	85389099
Country of origin	DE

# DS-ST 4/P - Cover segment



3043750

<https://www.phoenixcontact.com/us/products/3043750>

## Technical data

### Product properties

Product type	End cover
--------------	-----------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

### Material specifications

Color	gray (RAL 7042)
Material	PA
Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

### Dimensions

Height	72 mm
Depth	36.5 mm
Min. material thickness	1 mm

# DS-ST 4/P - Cover segment

3043750

<https://www.phoenixcontact.com/us/products/3043750>



## Classifications

### ETIM

ETIM 9.0

EC000886

### UNSPSC

UNSPSC 21.0

39121400

# DS-ST 4/P - Cover segment



3043750

<https://www.phoenixcontact.com/us/products/3043750>

## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)