

## Separating plate - TS-USST 4/10 - 3070383

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>)



Separating plate, length: 12.4 mm, width: 2.2 mm, color: gray



### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 50 pc                                                                                                   |
| Minimum order quantity | 50 pc                                                                                                   |
| GTIN                   | <br>4 046356 552035 |
| GTIN                   | 4046356552035                                                                                           |

### Technical data

#### General

|          |      |
|----------|------|
| Color    | gray |
| Material | PA   |

#### Dimensions

|                 |         |
|-----------------|---------|
| Width           | 2.2 mm  |
| End cover width | 2.2 mm  |
| Length          | 12.4 mm |

#### General

|                                                                         |                                                                        |
|-------------------------------------------------------------------------|------------------------------------------------------------------------|
| Ambient temperature (operation)                                         | -60 °C ... 85 °C                                                       |
| Ambient temperature (storage/transport)                                 | -25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C) |
| Permissible humidity (storage/transport)                                | 30 % ... 70 %                                                          |
| Ambient temperature (assembly)                                          | -5 °C ... 70 °C                                                        |
| Ambient temperature (actuation)                                         | -5 °C ... 70 °C                                                        |
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C                                                                 |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C                                                                 |
| Static insulating material application in cold                          | -60 °C                                                                 |

# Separating plate - TS-USST 4/10 - 3070383

## Technical data

### General

|                                                         |             |
|---------------------------------------------------------|-------------|
| Surface flammability NFPA 130 (ASTM E 162)              | passed      |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)        | 28 MJ/kg    |
| Smoke gas toxicity NFPA 130 (SMP 800C)                  | passed      |
| 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 |

### 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 | 27141133 |
| eCl@ss 11.0   | 27141133 |
| eCl@ss 4.0    | 21011300 |
| eCl@ss 4.1    | 21011300 |
| eCl@ss 5.0    | 27141100 |
| eCl@ss 5.1    | 27141100 |
| eCl@ss 6.0    | 27141100 |
| eCl@ss 7.0    | 27141133 |
| eCl@ss 8.0    | 27141133 |
| eCl@ss 9.0    | 27141133 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000886 |
| ETIM 5.0 | EC000886 |
| ETIM 6.0 | EC000886 |
| ETIM 7.0 | EC000886 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39121425 |
| UNSPSC 18.0   | 39121425 |
| UNSPSC 19.0   | 39121425 |

## Separating plate - TS-USST 4/10 - 3070383

### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 20.0 | 39121425 |
| UNSPSC 21.0 | 39121425 |

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>