

# TS-UT 6-T/SP - Separating plate



3072821

<https://www.phoenixcontact.com/us/products/3072821>

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Separating plate, length: 105.2 mm, width: 1 mm, height: 67.5 mm, color: gray



## Commercial Data

Item number	3072821
Packing unit	1 pc
Minimum order quantity	10 pc
Sales Key	BE19
Product Key	BE1Z1X
GTIN	4055626229331
Weight per Piece (including packing)	7.4 g
Weight per Piece (excluding packing)	6.87 g
Customs tariff number	39269097
Country of origin	IN

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## Technical Data

### Product properties

Product type	Partition plate
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### 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
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))	130 °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)	28 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

Width	1 mm
Height	67.5 mm
Height NS 35/15	78.5 mm
Height NS 35/7,5	71 mm
Length	105.2 mm

### 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

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Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

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## Classifications

### ECLASS

ECLASS-10.0.1	27141133
ECLASS-11.0	27141133
ECLASS-12.0	27141133
ECLASS-13.0	27250301

### ETIM

ETIM 8.0	EC000886
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental Product Compliance

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