

# CARRIER 35-8 - Partition plate



3034387

<https://www.phoenixcontact.com/us/products/3034387>

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Partition plate, With storage option for FBS...-8 and PAI 4-FIX, material: PA, mounting type: NS 35/7,5, NS 35/15, color: gray



## Commercial data

Item number	3034387
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z1X
GTIN	4046356281041
Weight per piece (including packing)	13.141 g
Weight per piece (excluding packing)	13.141 g
Customs tariff number	39269097
Country of origin	PL

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## Technical data

### Product properties

Product type	Partition plate
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### Dimensions

Width	8.2 mm
Height	99.8 mm
Depth on NS 35/7,5	49.6 mm
Depth on NS 35/15	57.1 mm
Length	99.8 mm

### Material specifications

Color	gray (RAL 7042)
Material	PA
Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °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
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

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see 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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

### Mounting

Mounting type	NS 35/7,5
	NS 35/15

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## Classifications

### ECLASS

ECLASS-13.0	27250302
ECLASS-15.0	27250302

### ETIM

ETIM 10.0	EC001041
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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### EF3.1 Climate Change

CO2e kg	0.088 kg CO2e
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