

# D-MZFK 1,5 - End cover

3024164

<https://www.phoenixcontact.com/us/products/3024164>

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End cover, width: 1.1 mm, height: 28.9 mm, color: gray



## Commercial data

Item number	3024164
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE29
Product key	BE2Z1X
GTIN	4017918106768
Weight per piece (including packing)	1.31 g
Weight per piece (excluding packing)	1.31 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Product properties

Product type	End cover
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### 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))	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

Width	1.1 mm
Height	28.9 mm

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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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