

D-MBK 3/5 - End cover

1413023

<https://www.phoenixcontact.com/in/products/1413023>

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End cover, width: 2.5 mm, height: 30.2 mm, color: gray

Commercial data

Item number	1413023
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE1
Product key	BE1Z1X
Catalog page	Page 522 (CL1-2011)
GTIN	4017918021108
Weight per piece (including packing)	2.006 g
Weight per piece (excluding packing)	1.925 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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Data management status

Article revision	01
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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	V2
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	2.5 mm
Height	30.2 mm

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Classifications

ECLASS

ECLASS-11.0

27141133

ETIM

ETIM 9.0

EC000886

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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