

https://www.phoenixcontact.com/us/products/2770024



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End cover, depth: 52 mm, width: 2.5 mm, height: 56 mm, color: gray

Your advantages

• For intrinsically safe circuits, only in combination with D-UKK 3/5 cover

Commercial data

Item number	2770024
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE19
Product key	BE1Z1X
GTIN	4017918067762
Weight per piece (including packing)	4.406 g
Weight per piece (excluding packing)	4.406 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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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 %

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

Dimensions

Width	2.5 mm
Height	56 mm
Depth	52 mm



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Classifications

ECLASS

	ECLASS-13.0	27250301
	ECLASS-15.0	27250301
ET	IM	
ET	ETIM 9.0	EC000886

UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

20 1.01.0	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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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