

End cover - D-PT 2,5-MT

3211003

<https://www.phoenixcontact.com/pc/products/3211003>

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End cover, length: 62 mm, width: 2.2 mm, height: 29.1 mm, color: gray



Commercial Data

Item number	3211003
Packing unit	50 pc
Minimum order quantity	1 pc
Product Key	BE2Z1X
Catalog Page	Page 74 (C-1-2019)
GTIN	4046356412735
Weight per Piece (including packing)	2.337 g
Weight per Piece (excluding packing)	2.187 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 ... 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))	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	2.2 mm
Height	29.1 mm
Height NS 35/15	44 mm
Height NS 35/7,5	36.5 mm
Length	62 mm

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Classifications

ECLASS

ECLASS-9.0	27141133
ECLASS-10.0.1	27141133
ECLASS-11.0	27141133

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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