

# D-MTK BU - End cover

3101090

<https://www.phoenixcontact.com/de/products/3101090>

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End cover, depth: 28.3 mm, width: 1 mm, height: 46.2 mm, color: blue



## Commercial data

Item number	3101090
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BA
Product key	BE1Z1X
GTIN	4017918092603
Weight per piece (including packing)	1,65 g
Weight per piece (excluding packing)	1,6 g
Customs tariff number	85389099
Country of origin	DE

## 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	blue (RAL 5015)
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	1 mm
Height	46.2 mm
Depth	28.3 mm
Depth on NS 35/7,5	51.5 mm

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## Classifications

### ECLASS

ECLASS-13.0	27250301
ECLASS-15.0	27250301

### ETIM

ETIM 10.0	EC000886
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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	0,02 kg CO2e
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