

# End cover - D-PT 6-TWIN

3211508

<https://www.phoenixcontact.com/gb/products/3211508>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.

End cover, length: 74 mm, width: 2.2 mm, height: 36 mm, color: gray



## Commercial Data

Item number	3211508
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE2Z1X
Product Key	BE2Z1X
Catalog Page	Page 111 (C-1-2019)
GTIN	4046356496087
Weight per Piece (including packing)	4.07 g
Weight per Piece (excluding packing)	3.6 g
Customs tariff number	85389099
Country of origin	CN

# End cover - D-PT 6-TWIN



3211508

<https://www.phoenixcontact.com/gb/products/3211508>

## Technical Data

### Product properties

Product type	End cover
--------------	-----------

### 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
End cover width	2.2 mm
Height	36 mm
Length	74 mm

# End cover - D-PT 6-TWIN

3211508

<https://www.phoenixcontact.com/gb/products/3211508>

## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC000886
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# End cover - D-PT 6-TWIN

3211508

<https://www.phoenixcontact.com/gb/products/3211508>

## Environmental Product Compliance

China RoHS

Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Phoenix Contact 2022 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)



**SCATTERGOOD  
& JOHNSON LTD**  
ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product manufacturers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

**[www.scatts.co.uk](http://www.scatts.co.uk)**