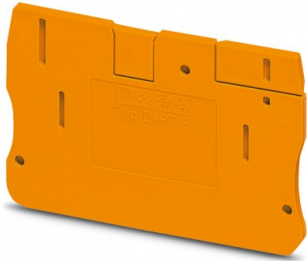


INDUSTRIAL COMPONENT DATA**D-PT 6 OG 3212045 PHOENIX CONTACT End cover**

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-PT 6 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-PT 6 OG
Catalog number	3212045
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-D3CF6DD1EE
Generated	2026-08-05

Product Overview

End cover

End cap, length: 57.7 mm, width: 2.2 mm, height: 42 mm, colour: orange

End cover, depth: 42 mm, width: 2.2 mm, height: 57.7 mm, color: orange

STRUCTURED PRODUCT DATA**Technical Specifications**

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog PathCatalog path **PHOENIX CONTACT > Modular TBs****Additional Product Information**

Technical dataProduct propertiesProduct type End cover

Data management status

Article revision 01

Environmental and real-life conditionsAmbient 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, no longer than 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 specificationsColor orange (RAL 2003)

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
DimensionsWidth 2.2 mm
End cover width 2.2 mm
Height 57.7 mm
Depth 42 mm
ETIM for 3212045 Terminal blocks (EC000886)
Feature Name
Feature Value
End plate model (EF006586)
Yes
Partition model (EF006587)
No
Colour (EF000007)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-PT 6 OG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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