

INDUSTRIAL COMPONENT DATA

D-PTI 16/S 3214027 PHOENIX CONTACT End cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-PTI 16/S



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-PTI 16/S
Catalog number	3214027
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-170DCC7790
Generated	2026-08-05

Product Overview

End cover

End cap, length: 77.7 mm, width: 2.2 mm, height: 43.4 mm, colour: grey

End cover, depth: 43.4 mm, width: 2.2 mm, height: 77.7 mm, color: gray

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog 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 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
DimensionsWidth 2.2 mm
End cover width 2.2 mm
Height 77.7 mm
Depth 43.4 mm
ETIM for 3214027 Terminal blocks (EC000886)
Feature Name
Feature Value
Colour (EF000007)
Grey
Thickness (EF000125)
2.2 mm
Inflammability class of insu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-PTI 16/S 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.