

INDUSTRIAL COMPONENT DATA

TP-UDMTK 5 3100266 PHOENIX CONTACT Separating plate

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP-UDMTK 5



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP-UDMTK 5
Catalog number	3100266
Category	Endplate and partition plate for terminal block
Minimum order	10 Pcs
Document ID	EO-3FAC3C8311
Generated	2026-08-04

Product Overview

Separating plate

Spacer plate, length: 103 mm, width: 2 mm, height: 70.1 mm, colour: grey

Separating plate, depth: 70.1 mm, width: 2 mm, height: 103 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 Partition plate

Data management status

Article revision 01

Material specificationsColor gray (RAL 7042)

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)) 130 °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) 28 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 mm

Height 103 mm

Depth 70.1 mm

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 %

ETIM for 3100266 Terminal blocks (EC000886)

Feature Name

Feature Value

End plate model (EF006586)

No

Partition model (EF006587)

Yes

Colour (EF000007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP-UDMTK 5 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.