

INDUSTRIAL COMPONENT DATA

D-STIO 2,5/3 3209112 PHOENIX CONTACT End cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-STIO 2,5/3



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-STIO 2,5/3
Catalog number	3209112
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-A5524FFE55
Generated	2026-08-03

Product Overview

End cover
End cap, length: 74.9 mm, width: 2.2 mm, height: 36.8 mm, colour: grey
End cover, depth: 36.8 mm, width: 2.2 mm, height: 74.9 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
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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)
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

DimensionsWidth 2.2 mm

Height 74.9 mm

Depth 36.8 mm

Depth on NS 35/7,5 44.5 mm

Depth on NS 35/15 52....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-STIO 2,5/3 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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