INDUSTRIAL COMPONENT DATA

CGSA 50 3071401 PHOENIX CONTACT Cable routing system

Brand: PHOENIX CONTACT | Manufacturer Part Number: CGSA 50



Manufacturer	PHOENIX CONTACT
MPN / Reference	CGSA 50
Catalog number	3071401
Category	Component for installation (switchgear cabinet)
Minimum order	1 Pcs
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Product Overview

Cable routing system
Cable guide system, with swivel joint to open, length: 218 mm, width: 68 mm, height: 140.5 mm, diameter: 42 mm, color: gray
Cable guiding system, with swivel joint for opening, depth: 140.5 mm, width: 68 mm, height: 218 mm, diameter: 42 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 > Enclosures connectivity

Additional Product Information

Technical dataNotesGeneral Cable binders can be used up to a width of 4 mm and from a length of 40 mm
Product propertiesProduct type Cable feed-through
Number of cables 100 for 1.5 mm²
DimensionsDimensional drawing
Width 68 mm
Height 218 mm
Depth 140.5 mm
Cable length 700 mm ... 460 mm
Drill hole distance, horizontal 25 mm
Drill hole distance, vertical 25 mm
Diameter 42 mm
Hole diameter 5.5 mm

Material specificationsColor gray (RAL 7042)
Material PC
Flammability rating according to UL 94 V0
Static insulating material application in cold -40 °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
Components halogen-free
Environmental and real-life conditionsNeedle-flame test
Time of exposure 30 s
Result Test passed
Ambient conditions
Ambient temperature (operation) -60 °C ... 85 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport) -25 °C ... 55 °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 %

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CGSA 50 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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