INDUSTRIAL COMPONENT DATA

ICS25-KIT-BTL77X87-O-7035+4PSC4 1342846 PHOENIX CONTACT Rail housing, for DIN rail mounting, with transparen..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-KIT-BTL77X87-O-7035+4PSC4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-KIT-BTL77X87-O-7035+4PSC4
Catalog number	1342846
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-464BC4DF67
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Product Overview

Rail housing, for DIN rail mounting, with transparent tilting cover, colour: light grey (Similar RAL 7035), width: 25 mm, height: 77.5 mm, depth: 94 mm, incl. 4 pcs PCB connectors, 4 poles, screw connection, for 2.5 mm², nominal current: 16 A, 320 V, PCB surface: 5600 mm²

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

Additional Product Information

Technical dataNotesGeneral Please note the assembly instructions in the download area.
General Contact Pad Material for Galvanic Bus Connectors Gold (Hard Gold)
General The indication of the surface of the printed circuit board is indicative and refers to a basic printed circuit board. The enclosure can also accommodate multiple printed circuit boards.
Item PropertiesProduct Type Shell Set
Product Family ICS25
Number of poles 16
Max. number of poles 16 (pitch: 5 mm)
Number of rows 3
Execution for DIN rail mounting, with transparent tilting cover
incl. 4 PCB connector units, 4 poles, screw connection, for 2.5 mm², rated current: 16 A, 320 V

Type of housing Lane box
Available ventilation hole Yes
Housing Series .ICS
Connection dataConnection type Screw connection with traction capsule
DimensionsDimension Scheme
Width 25 mm
Height 77.5 mm
Depth 94 mm
Depth from the top edge of the DIN rail 87.5 mm
Printed circuit board design
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm
Material DataColour Luminous Grey (7035)
Color (Housing Cap) transparent
Flammability class according to UL 94 V0
Surface Characteristics Not Treated
Shell material Polyamide
Environmental and life-life conditionsEnvironmental conditions
Maximum achievable IP code IP20
Ambient Temperature (Service) -40 °C ... 105 °C (depending on dissipation)
Ambient Temperature (Storage/Transport) -40 °C ... 55 °C
Ambient Temperature (Mounting) -5 °C ... 100 °C
Relative humidity of the air (storage/transport) 80% (maximum)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-KIT-BTL77X87-O-7035+4PSC4 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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