INDUSTRIAL COMPONENT DATA

ICS25-F112S-9005 1287411 PHOENIX CONTACT Rail box, ICS plug, closed, width: 25 mm, height: 7.25 mm, depth: 1..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-F112S-9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-F112S-9005
Catalog number	1287411
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-13A17A2899
Generated	2026-11-19

Product Overview

Rail box, ICS plug, closed, width: 25 mm, height: 7.25 mm, depth: 112.3 mm, colour: black (Similar RAL 9005)
Mounting Rail Enclosures, ICS Fillers; closed, width: 25 mm, height: 7.25 mm, depth: 112.3 mm, color: black (9005)

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 > Housing (HS)

Additional Product Information

Technical dataNotesGeneral notes Please refer to the data sheet of the product series in the download area.
Article featuresProduct Type Connections panel
Product Family ICS25
Execution ICS fillers; closed
Enclosure type Mounting Rail Enclosures
Ventilation opening available no
Enclosure Series ICS
Connection dataConductor cross-section AWG (converted according to IEC)
dimensionsDimensioned Drawing
width 25 mm
height 7.25 mm
Depth 112.3 mm
Printed circuit board design
Printed circuit board thickness 1.4 mm ... 1.8 mm

Material informationColor Black (9005)
Combustibility class according to UL 94 V0
CTI according to IEC 60112 600
Surface Finish untreated
Housing Material Polyamide
Environmental and electrical life conditionsVibration test
Test Specification DIN EN 60068-2-6 (VDE 0468-2-6):2008-10
Frequency 10 - 150 - 10 Hz
Sweep Speed 1 octave/min
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)
Acceleration 2g (58.1 Hz ... 150 Hz)
Test duration per axle 2.5 h
Test Directions X, Y, and Z axis
Glow Wire Test
Test Specification DIN EN 60695-2-11 (VDE 0471-2-11):2014-11
Temperature 850 °C
Duration of application 30 s
Heat Resistance / Ball Pressure Test
Test Specification DIN EN 60695-10-2 (VDE 0471-10-2):2016-01
Temperature 125 °C
Trial duration 1 h
Force 20 N
Mechanical Strength / Rotating Drum
Test Specification DIN EN 60068-2-31 (VDE 0468-2-31):2009-04
Fall Height 50 cm
Frequency 50
Shock
Test Specification DIN EN 60068-2-27 (VDE 0468-2-27):2010-02
Shock Form Semi-sinusoidal
Acceleratio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-F112S-9005 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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