

INDUSTRIAL COMPONENT DATA

ICS25-F22M12-7035 1558623 PHOENIX CONTACT Rail housing, ICS plug, with open section M12, width: 25 mm, heigh..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-F22M12-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-F22M12-7035
Catalog number	1558623
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-88BD2BC1C7
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Product Overview

Rail housing, ICS plug, with open section M12, width: 25 mm, height: 7.25 mm, depth: 22.4 mm, colour: light grey (Similar RAL 7035)

Rail Box, ICS Plug

DIN rail housing, ICS filler, with M12 function cutout, width: 25 mm, height: 7.25 mm, depth: 22.4 mm, color: light grey (7035)

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)
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Additional Product Information

Technical dataNotesGeneral Refer to the data sheet for the range in the download area.

Product propertiesProduct type Connection plate

Product family ICS25

Type ICS filler, with M12 function cutout

Housing type DIN rail housing

Ventilation openings present no

Housing series ICS

Connection dataCross section AWG (converted acc. to IEC)

DimensionsDimensional drawing

Width 25 mm
Height 7.25 mm
Depth 22.4 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Surface characteristics untreated
Housing material Polyamide
Environmental and real-life conditionsAmbient conditions
Max. IP code to attain IP20
Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 55 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Relative humidity (storage/transport) 80 %
PCB dataNumber of PCB holders 2
Type of PCB mount Slot
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type Slot
Packaging specificationsOuter packaging type Resealable bag
ETIM for 1558623 Low-voltage industrial controls and switchgear (EC002779)
Feature Name
Feature Value
Type of enclosure (EF003086)
Open
Housing connectable (EF003088)
No
Suitable for rail mounting (EF003972)
No
Wall mounting possible (EF003973)
No
With integrated PCB-mounting connection system (EF003087)
No
Material (EF002169)
Other
Surface finishing (EF006569)
Other
C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-F22M12-7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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