

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

DIN rail housing, Upper part, closed, width: 25 mm, height: 122 mm, depth: 12 mm, color: light gray (7035)



Your advantages

- Flexible use, thanks to the modular system and unique modularity in the connection technology
- Standardized connections such as RJ45, USB, D-SUB and antenna sockets as components that can be integrated
- Optimal space utilization, as well as adaptability of design, colors, and printing
- Eight-position DIN rail connectors with parallel and up to two serial contacts for easy module-to-module communication



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 055626 465913
GTIN	4055626465913

Technical data

Item properties

Brief article description	Upper part of housing
Туре	ICS25-C122X12-7035
Order No.	2203886
Housing type	DIN rail housing
Housing series	ICS
Туре	Upper part, closed
Max. IP code to attain	IP20
Mounting type	Snap in

Dimensions

Width [w]	25 mm
Height [h]	122 mm



Technical data

Dimensions

Depth [d]	12 mm

Material data

Housing material	Polyamide
Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (storage/transport)	-40 °C 55 °C
Ambient temperature (assembly)	-5 °C 100 °C
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	80 %

Mechanical strength/tumbling barrel

Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Number of drop cycles	50

Thermostability (Ball Thrust Test)

Specification	IEC 60695-10-2:2014-02
Temperature	125 °C
Test duration	1 h
Force	20

Test for assessing the risk of fire (glow wire)

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

Test for substances that would hinder coating with paint or varnish

Specification	VW PV 3.10.7:2005-02
---------------	----------------------

General information

Type of note	Assembly instruction:
Note	Refer to the data sheet for the range in the download area.

Packaging information

Type of packaging	packed in cardboard
Pieces per package	10
Denomination packing units	Pcs.
Outer packaging type	Carton

Standards and regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance



Technical data

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 5.1	27180505
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

Accessories

Accessories

Component housing lower part

Mounting base housing - ICS25-B122X98-V-7035 - 2203885



DIN rail housing, Lower housing part with metal foot catch, Level 1: with vents, width: 25 mm, height: 122.5 mm, depth: 108.35 mm, cross connection: DIN rail connector (optional), number of positions cross connector: 8, color: light gray (7035)

Connection plate

Connection plate - ICS25-F22S-7035 - 2203890

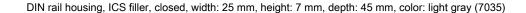


DIN rail housing, ICS filler, closed, width: 25 mm, height: 7 mm, depth: 22.5 mm, color: light gray (7035)



Accessories

Connection plate - ICS25-F45S-7035 - 2203891



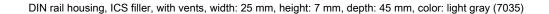


Connection plate - ICS25-F22V-7035 - 1079495



DIN rail housing, ICS filler, with vents, width: 25 mm, height: 7 mm, depth: 22.5 mm, color: light gray (7035)

Connection plate - ICS25-F45V-7035 - 1079492





Connection plate - ICS25-F22J-7035 - 2203895



DIN rail housing, ICS filler, with RJ45 function cutout, width: 25 mm, height: 7 mm, depth: 22.5 mm, color: light gray (7035)

Connection plate - ICS25-F22U-7035 - 1053046



DIN rail housing, ICS filler, with USB function cutout, width: 25 mm, height: 7 mm, depth: 22.5 mm, color: light gray (7035)



Accessories

Connection plate - ICS25-F22A-7035 - 2203894



DIN rail housing, ICS filler, with antenna function cutout, width: 25 mm, height: 7 mm, depth: 22.5 mm, color: light gray (7035)

Connection plate - ICS25-F45D15-7035 - 2203896



DIN rail housing, ICS filler, with D-SUB 15 function cutout, width: 25 mm, height: 7 mm, depth: 45 mm, color: light gray (7035)

DIN rail connector

DIN rail bus connectors - TBUS8-25,0-PPPPPPPP-7035 - 2202891



DIN rail connector, nominal current: 6 A, rated voltage (III/2): 32 V, number of positions: 8, pitch: 2.54 mm, color: light gray, mounting: DIN rail, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 8 parallel contacts

DIN rail bus connectors - TBUS8-25,0-PPPPPPPS-7035 - 2202890



DIN rail connector, nominal current: 6 A, rated voltage (III/2): 32 V, number of positions: 8, pitch: 2.54 mm, color: light gray, mounting: DIN rail, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 7 parallel contacts/1 serial contact

DIN rail bus connectors - TBUS8-25,0-PPPPPSS-7035 - 2202895



DIN rail connector, nominal current: 6 A, rated voltage (III/2): 32 V, number of positions: 8, pitch: 2.54 mm, color: light gray, mounting: DIN rail, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 6 parallel contacts/2 serial contacts

PCB headers



Accessories

Feed-through header - ICC25-H/4L5,0-7035 - 2203902



PCB headers, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: light gray, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, Product with pin output on left side

Feed-through header - ICC25-H/4R5,0-7035 - 2203903



PCB headers, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: light gray, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, Product with pin output on right side

PCB plug

Printed-circuit board connector - PSPT 2,5/ 4-ST KMGY - 2202344



PCB connector, nominal current: 16 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm², number of positions: 4, pitch: 5 mm, connection method: Push-in spring connection, color: light gray, contact surface: Tin, Color of the spring lever: orange

Printed-circuit board connector - MSTBT 2,5 HC/ 4-STP GY7035 - 2200332



PCB connector, nominal current: 16 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 4, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Tin

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Enclosures, Boxes & Cases category:

Click to view products by Phoenix Contact manufacturer:

Other Similar products are found below:

585-R-WH-PK M-10-PLATED 60221-01 60566-01-000 HPL-9VB BATT DOOR M18-PLTD M-21-PLATED 63310-01-000 6711GSKT 71884-29-028 LH45-100 Black 72868-510-000 CNS-0000 Black 72883-510-000 CNS-0101 Black 72906-510-000 CNS-0407 Black 73092-510-000 CNM-0101 Black 73105-510-000 CNL-0101 Black 73108-510-000 CNL-0303 Black 73395-510-039 CNS-0006 Bone 74257-510-000 CNL-0004 MDC-1183-PLAIN-ALUM MDC-1183-PTD MDC-13104-PTD MDC-321-PTD MDC-973-PTD 76 77153-01-028 FLX6030 83535-01-508 90026-501-000 PS36-200 116-508 120-407 120-910 127-908 130-008 1301170079 1322GSKTEP 1325GSKT3 1434-1210 EAS-500 (BLACK ANO) 1804RP-RB-PK 190-005 2202307 KAB3321 BLACK KAB3421 2697466 S52213 2901123 2901699 A0645271 A20P20 2106-IR PERF-850-PLN