

# ICS50-B100X98-O-O-7035 - Mounting base housing

1118644

<https://www.phoenixcontact.com/us/products/1118644>



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DIN rail housing, Lower housing part with metal foot catch, width: 50.1 mm, height: 100 mm, depth: 108.35 mm, color: light grey (similar RAL 7035), cross connection: DIN rail connector (optional), number of positions cross connector: 8

## 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

## Commercial data

Item number	1118644
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AC09
Product key	ACHAEB
GTIN	4063151045869
Weight per piece (including packing)	66.17 g
Weight per piece (excluding packing)	42.2 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

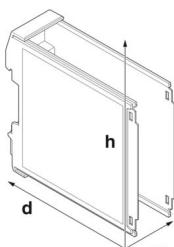
### Notes

Assembly note	Refer to the data sheet for the range in the download area.
Recommendation	Material of contact pads for bus connector, galvanic gold (hard gold)

### Product properties

Product type	Enclosure bottom part
Housing type	DIN rail housing
Housing series	ICS
Product family	ICS50-..100X..
Max. number of positions	80 (pitch: 3.5 mm) 64 (pitch: 5 mm)
Number of rows	4
Type	Lower housing part with metal foot catch
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	50.1 mm
Height	100 mm
Depth	108.35 mm
Depth from top edge of DIN rail to support point on upper part	98.15 mm
Dimensions	50.1 mm x 100 mm x 110 mm (Lower housing part from the top edge of the DIN rail with upper housing part) 50.1 mm x 100 mm x 116.7 mm (Lower housing part with upper housing part)

PCB design	
PCB thickness	1.4 mm ... 1.8 mm

### Material specifications

Color (Housing)	light grey (RAL 7035)
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Housing material	Polyamide
Surface characteristics	untreated

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## Environmental and real-life conditions

### Vibration test

Specification	IEC 60068-2-6:2007-12
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 axis	2.5 h
Test directions	X-, Y- and Z-axis

### Glow-wire test

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

### Thermal stability / ball thrust test

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

### Mechanical strength / tumbling barrel

Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Frequency	50

### Shocks

Specification	IEC 60068-2-27:2008-02
Pulse shape	Semi-sinusoidal
Acceleration	15g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

### Test for substances that would hinder coating with paint or varnish

Specification	VDMA 24364:2018-05
Result	Test passed

### Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Result, degree of protection, IP code	IP20

### Ambient 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

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Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

## PCB data

Number of PCB holders	4
Type of PCB mount	Latching
Thickness of the PCB	1.4 mm ... 1.8 mm

## Mounting

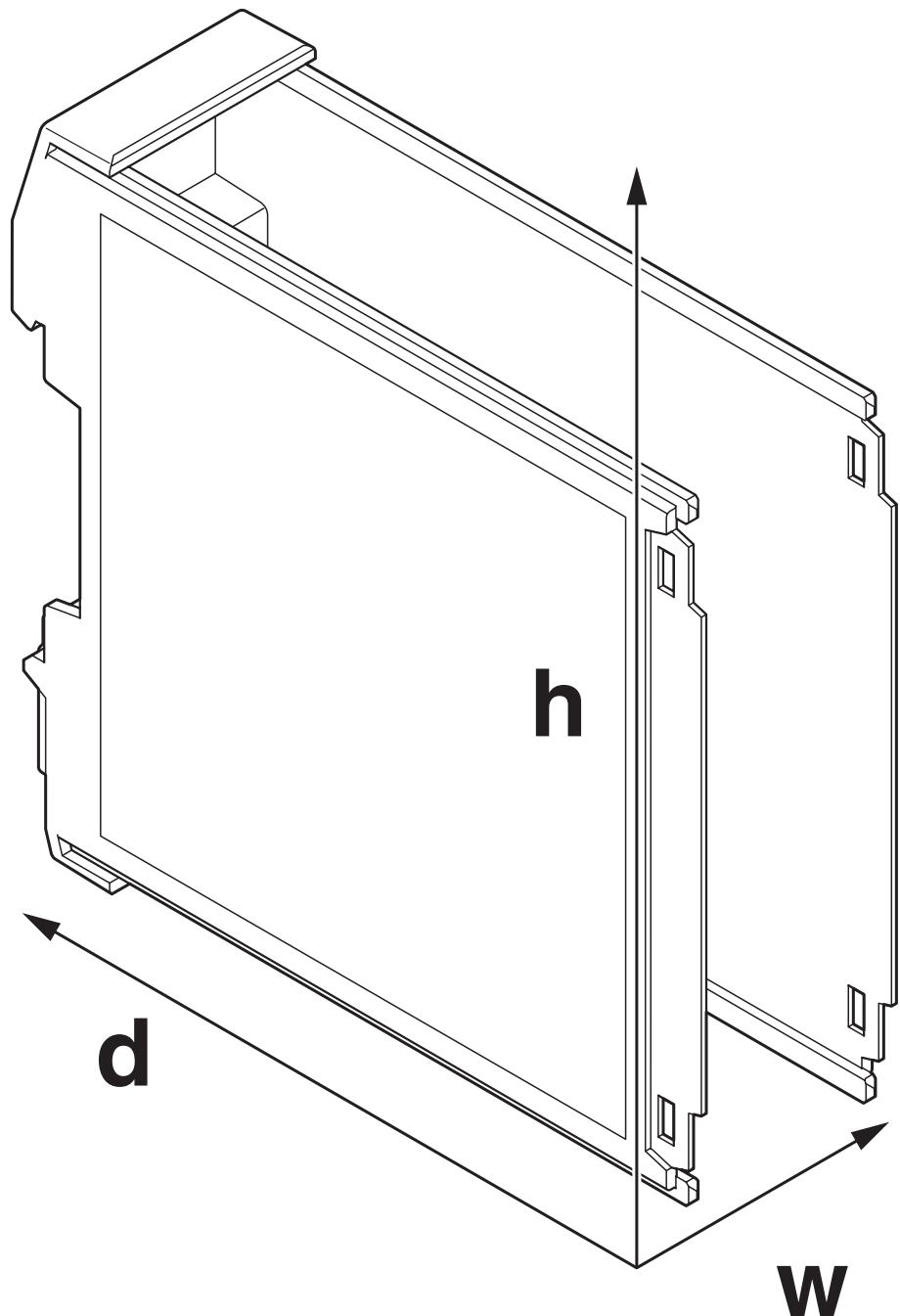
Mounting type	DIN rail mounting
Mounting position	Vertical (horizontal DIN rail)

## Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

## Drawings

Dimensional drawing



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.

## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190601

### ETIM

ETIM 9.0	EC002779
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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# ICS50-B100X98-O-O-7035 - Mounting base housing



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## Mandatory accessories

ICS50-C100X12-7035 - Upper housing part

1076995

<https://www.phoenixcontact.com/us/products/1076995>

DIN rail housing, Upper part, closed, width: 50.1 mm, height: 100 mm, depth: 14.35 mm, color: light grey (similar RAL 7035)



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ICS50-C100X12-D2,4-TRG-7035 - Upper housing part with touch display

1077656

<https://www.phoenixcontact.com/us/products/1077656>

DIN rail housing, Upper part, integrated 2.4" resistive touch display, resolution: 320 x 240 Pixel(s), interface: 4-wire SPI half duplex, width: 50.1 mm, height: 100 mm, depth: 14.35 mm



# ICS50-B100X98-O-O-7035 - Mounting base housing

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## ICS50-C100X12-D2,4-TRG-7035-VPE1 - Upper housing part with touch display

1226370

<https://www.phoenixcontact.com/us/products/1226370>

DIN rail housing, Upper part, integrated 2.4" resistive touch display, resolution: 320 x 240 Pixel(s), interface: 4-wire SPI half duplex, width: 50.1 mm, height: 100 mm, depth: 14.35 mm



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## ICS50-TL100X12-7035 - Upper housing part

1076994

<https://www.phoenixcontact.com/us/products/1076994>

DIN rail housing, Upper part, with transparent hinged cover, width: 50.1 mm, height: 101 mm, depth: 14.35 mm, color: light grey (similar RAL 7035)



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## Accessories

# ICS50-B100X98-O-O-7035 - Mounting base housing



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<https://www.phoenixcontact.com/us/products/1118644>

## ICS-FE-CONTACT - Functional ground contact

2203904

<https://www.phoenixcontact.com/us/products/2203904>

Functional ground contact, for ICS series electronics housings



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## ICC25-H/4L5,0-7035 - PCB header

2203902

<https://www.phoenixcontact.com/us/products/2203902>



PCB headers, nominal cross section: 2.5 mm<sup>2</sup>, color: light grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: ICC..-H/..L5,0, pitch: 5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, number of solder pins per potential: 1, Pin connector pattern alignment: Standard, locking: Snap-in locking, mounting: without, type of packaging: Box packaging, Product with pin output on left side

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# ICS50-B100X98-O-O-7035 - Mounting base housing



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<https://www.phoenixcontact.com/us/products/1118644>

## ICC25-H/4R5,0-7035 - PCB header

2203903

<https://www.phoenixcontact.com/us/products/2203903>



PCB headers, nominal cross section: 2.5 mm<sup>2</sup>, color: light grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: ICC..-H/..R5,0, pitch: 5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, number of solder pins per potential: 1, Pin connector pattern alignment: Standard, locking: Snap-in locking, mounting: without, type of packaging: Box packaging, Product with pin output on right side

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## ICC25-H/5L3,5-7035 - PCB header

1084018

<https://www.phoenixcontact.com/us/products/1084018>



PCB headers, color: light grey, nominal current: 8 A, rated voltage (III/2): 150 V, contact surface: Tin, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: ICC..-H/..L3,5, pitch: 3.5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2.8 mm, number of solder pins per potential: 1, Pin connector pattern alignment: Standard, locking: Snap-in locking, mounting: without, type of packaging: Box packaging, Product with pin output on left side

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# ICS50-B100X98-O-O-7035 - Mounting base housing



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<https://www.phoenixcontact.com/us/products/1118644>

## ICC25-H/5R3,5-7035 - PCB header

1084017

<https://www.phoenixcontact.com/us/products/1084017>



PCB headers, color: light grey, nominal current: 8 A, rated voltage (III/2): 150 V, contact surface: Tin, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: ICC..-H/..R3,5, pitch: 3.5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2.8 mm, number of solder pins per potential: 1, Pin connector pattern alignment: Standard, locking: Snap-in locking, mounting: without, type of packaging: Box packaging, Product with pin output on right side

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## ICE25-F22H-A1 - Heatsink

1328704

<https://www.phoenixcontact.com/us/products/1328704>



Heatsink for housing series: ICS, type: Heatsink fillers, material: Aluminum, anodized, product range: ICS25, width: 22.4 mm, height: 25 mm, Individual milling possible.

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# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICE25-F45H-A1 - Heatsink

1328703

<https://www.phoenixcontact.com/us/products/1328703>



Heatsink for housing series: ICS, type: Heatsink fillers, material: Aluminum, anodized, product range: ICS25, width: 44.9 mm, height: 25 mm, Individual milling possible.

## ICE25-R100X22-A1 - Heatsink

1328715

<https://www.phoenixcontact.com/us/products/1328715>

Heatsink for housing series: ICS, material: Aluminum, anodized, product range: ICS25-..100X.., width: 22.4 mm, height: 25 mm, Individual milling possible.



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICE25-R100X45-A1 - Heatsink

1328714

<https://www.phoenixcontact.com/us/products/1328714>

Heatsink for housing series: ICS, material: Aluminum, anodized, product range: ICS25-..100X.., width: 44.9 mm, height: 25 mm, Individual milling possible.



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## ICE50-R100X22-A1 - Heatsink

1328713

<https://www.phoenixcontact.com/us/products/1328713>

Heatsink for housing series: ICS, material: Aluminum, anodized, product range: ICS50-..100X.., width: 22.4 mm, height: 50.1 mm, Individual milling possible.



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICE50-R100X45-A1 - Heatsink

1328712

<https://www.phoenixcontact.com/us/products/1328712>

Heatsink for housing series: ICS, material: Aluminum, anodized, product range: ICS50-..100X.., width: 44.9 mm, height: 50.1 mm, Individual milling possible.



## ICE50-R100X67-A1 - Heatsink

1118306

<https://www.phoenixcontact.com/us/products/1118306>

Heatsink for housing series: ICS, material: Aluminum, anodized, product range: ICS50-..100X.., width: 67.4 mm, height: 50.1 mm, Individual milling possible.



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F22A6-7035 - Connection plate

1287369

<https://www.phoenixcontact.com/us/products/1287369>

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



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## ICS25-F22A-7035 - Connection plate

2203894

<https://www.phoenixcontact.com/us/products/2203894>

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



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F22J-7035 - Connection plate

2203895

<https://www.phoenixcontact.com/us/products/2203895>

DIN rail housing, ICS filler, with RJ45 function cutout, width: 25 mm, height: 7.25 mm, depth: 22.4 mm, color: light grey (similar RAL 7035)



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## ICS25-F22S-7035 - Connection plate

2203890

<https://www.phoenixcontact.com/us/products/2203890>

DIN rail housing, ICS filler, closed, width: 25 mm, height: 7.25 mm, depth: 22.4 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F22U-7035 - Connection plate

1053046

<https://www.phoenixcontact.com/us/products/1053046>

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



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## ICS25-F22V-7035 - Connection plate

1079495

<https://www.phoenixcontact.com/us/products/1079495>

DIN rail housing, ICS filler, with vents, width: 25 mm, height: 7.25 mm, depth: 22.4 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F45D15-7035 - Connection plate

2203896

<https://www.phoenixcontact.com/us/products/2203896>

DIN rail housing, ICS filler, with D-SUB 15 function cutout, width: 25 mm, height: 7.25 mm, depth: 44.9 mm, color: light grey (similar RAL 7035)



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## ICS25-F45D9-7035 - Connection plate

1053054

<https://www.phoenixcontact.com/us/products/1053054>

DIN rail housing, ICS filler, with D-SUB 9 function cutout, width: 25 mm, height: 7.25 mm, depth: 44.9 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F45S-7035 - Connection plate

2203891

<https://www.phoenixcontact.com/us/products/2203891>

DIN rail housing, ICS filler, closed, width: 25 mm, height: 7.25 mm, depth: 44.9 mm, color: light grey (similar RAL 7035)



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## ICS25-F45V-7035 - Connection plate

1079492

<https://www.phoenixcontact.com/us/products/1079492>

DIN rail housing, ICS filler, with vents, width: 25 mm, height: 7.25 mm, depth: 44.9 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



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<https://www.phoenixcontact.com/us/products/1118644>

## ICS25-F67S-7035 - Connection plate

1287434

<https://www.phoenixcontact.com/us/products/1287434>

DIN rail housing, ICS filler, closed, width: 25 mm, height: 7.25 mm, depth: 67.3 mm, color: light grey (similar RAL 7035)



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## ICS25-F67V-7035 - Connection plate

1287409

<https://www.phoenixcontact.com/us/products/1287409>

DIN rail housing, ICS filler, with vents, width: 25 mm, height: 7.25 mm, depth: 67.3 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



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## ICS25-F90S-7035 - Connection plate

1287425

<https://www.phoenixcontact.com/us/products/1287425>

DIN rail housing, ICS filler, closed, width: 25 mm, height: 7.25 mm, depth: 89.8 mm, color: light grey (similar RAL 7035)



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## ICS25-F90V-7035 - Connection plate

1287405

<https://www.phoenixcontact.com/us/products/1287405>

DIN rail housing, ICS filler, with vents, width: 25 mm, height: 7.25 mm, depth: 89.8 mm, color: light grey (similar RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



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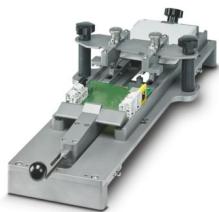
<https://www.phoenixcontact.com/us/products/1118644>

## ICS MOUNTING DEVICE - Assembly tool

1118354

<https://www.phoenixcontact.com/us/products/1118354>

Equipment for fast, serial-production attachment of printed circuit boards in ICS 20 and ICS 25 housings



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## TBUS8-25,0-PPPPPPP-7035 - DIN rail bus connectors

2202891

<https://www.phoenixcontact.com/us/products/2202891>

DIN rail connector, color: light grey, nominal current: 6 A (parallel contacts), rated voltage (III/2): 32 V, number of positions: 8, product range: TBUS8-25.., pitch: 2.54 mm, mounting: DIN rail mounting, locking: without, mounting: without, type of packaging: packed in cardboard, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 8 parallel contacts



# ICS50-B100X98-O-O-7035 - Mounting base housing



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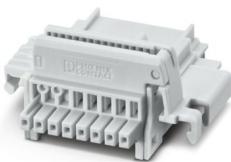
<https://www.phoenixcontact.com/us/products/1118644>

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

2202890

<https://www.phoenixcontact.com/us/products/2202890>

DIN rail connector, color: light grey, nominal current: 6 A, 4 A (parallel contacts) (Serial contacts), rated voltage (III/2): 32 V, number of positions: 8, product range: TBUS8-25..., pitch: 2.54 mm, mounting: DIN rail mounting, locking: without, mounting: without, type of packaging: packed in cardboard, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 7 parallel contacts/1 serial contact

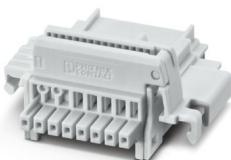


## TBUS8-25,0-PPPPPPSS-7035 - DIN rail bus connectors

2202895

<https://www.phoenixcontact.com/us/products/2202895>

DIN rail connector, color: light grey, nominal current: 6 A, 4 A (parallel contacts) (Serial contacts), rated voltage (III/2): 32 V, number of positions: 8, product range: TBUS8-25..., pitch: 2.54 mm, mounting: DIN rail mounting, locking: without, mounting: without, type of packaging: packed in cardboard, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 6 parallel contacts/2 serial contacts



# ICS50-B100X98-O-O-7035 - Mounting base housing



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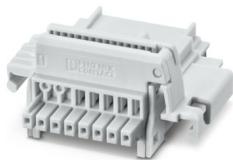
<https://www.phoenixcontact.com/us/products/1118644>

## TBUS8-25,0-PPPPSSSS-7035 - DIN rail bus connectors

1156781

<https://www.phoenixcontact.com/us/products/1156781>

DIN rail connector, color: light grey, nominal current: 6 A, 4 A (parallel contacts) (Serial contacts), rated voltage (III/2): 32 V, number of positions: 8, product range: TBUS8-25..., pitch: 2.54 mm, mounting: DIN rail mounting, locking: without, mounting: without, type of packaging: packed in cardboard, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 4 parallel contacts/4 serial contacts



## TBUS8-25-BRIDGE-7035 - DIN rail bus connectors

1387008

<https://www.phoenixcontact.com/us/products/1387008>

DIN rail bus adapter for ICS, overall width: 25 mm, 8 parallel positions, color: light grey (similar to RAL 7035)



# ICS50-B100X98-O-O-7035 - Mounting base housing



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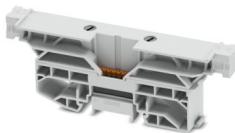
<https://www.phoenixcontact.com/us/products/1118644>

## TBUS8-SPL-KIT-7035 - DIN rail bus connectors

1488805

<https://www.phoenixcontact.com/us/products/1488805>

DIN rail connector, nominal cross section: 0.5 mm<sup>2</sup>, nominal current: 6 A (parallel contacts), rated voltage (III/2): 32 V, contact surface: Gold, contact connection type: Socket, number of potentials: 8, number of positions: 8, number of connections: 8, product range: TBUS8..2,54, pitch: 2.54 mm, connection method: Push-in spring connection, mounting: DIN rail mounting, conductor/PCB connection direction: 0 °, locking: Snap-in locking, mounting: without, type of packaging: packed in cardboard

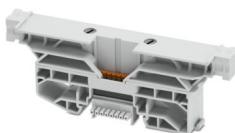


## TBUS8-TAP-KIT-7035 - DIN rail bus connectors

1488806

<https://www.phoenixcontact.com/us/products/1488806>

DIN rail connector, nominal cross section: 0.5 mm<sup>2</sup>, nominal current: 6 A (parallel contacts), rated voltage (III/2): 32 V, contact surface: Gold, contact connection type: Socket, number of potentials: 8, number of positions: 8, number of connections: 8, product range: TBUS8..2,54, pitch: 2.54 mm, connection method: Push-in spring connection, mounting: DIN rail mounting, conductor/PCB connection direction: 0 °, locking: Snap-in locking, mounting: without, type of packaging: packed in cardboard



# ICS50-B100X98-O-O-7035 - Mounting base housing



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## ICC25-TP2,5/4L5,0-7035 - PCB terminal block

1474487

<https://www.phoenixcontact.com/us/products/1474487>



PCB terminal block, nominal current: 18 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of positions per row: 4, product range: ICC..-TP2,5/..L5,0, pitch: 5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on left side

## ICC25-TP2,5/4R5,0-7035 - PCB terminal block

1474491

<https://www.phoenixcontact.com/us/products/1474491>



PCB terminal block, nominal current: 18 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of positions per row: 4, product range: ICC..-TP2,5/..R5,0, pitch: 5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on right side

# ICS50-B100X98-O-O-7035 - Mounting base housing



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## ICC25-TP1,5/5L3,5-7035 - PCB terminal block

1474497

<https://www.phoenixcontact.com/us/products/1474497>



PCB terminal block, nominal current: 8 A, rated voltage (III/2): 150 V, nominal cross section: 1.5 mm<sup>2</sup>, number of potentials: 5, number of rows: 1, number of positions per row: 5, product range: ICC..-TP1,5/..L3,5, pitch: 3.5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on left side

## ICC25-TP1,5/5R3,5-7035 - PCB terminal block

1474499

<https://www.phoenixcontact.com/us/products/1474499>



PCB terminal block, nominal current: 8 A, rated voltage (III/2): 150 V, nominal cross section: 1.5 mm<sup>2</sup>, number of potentials: 5, number of rows: 1, number of positions per row: 5, product range: ICC..-TP1,5/..R3,5, pitch: 3.5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, Solder pin [P]: 2.8 mm, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on right side

# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICC25-TS2,5/4L5,0-7035 - PCB terminal block

1380293

<https://www.phoenixcontact.com/us/products/1380293>



PCB terminal block, nominal current: 24 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of positions per row: 4, product range: ICC..-TS2,5/..L5,0, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: H1L Slotted Phillips recess, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on left side

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## ICC25-TS2,5/4R5,0-7035 - PCB terminal block

1380294

<https://www.phoenixcontact.com/us/products/1380294>



PCB terminal block, nominal current: 24 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of positions per row: 4, product range: ICC..-TS2,5/..R5,0, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: H1L Slotted Phillips recess, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on right side

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# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## ICC25-TS1,5/5L3,5-7035 - PCB terminal block

1380295

<https://www.phoenixcontact.com/us/products/1380295>



PCB terminal block, nominal current: 16 A, rated voltage (III/2): 150 V, nominal cross section: 1.5 mm<sup>2</sup>, number of potentials: 5, number of rows: 1, number of positions per row: 5, product range: ICC..-TS1,5/..L3,5, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on left side

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## ICC25-TS1,5/5R3,5-7035 - PCB terminal block

1380298

<https://www.phoenixcontact.com/us/products/1380298>



PCB terminal block, nominal current: 16 A, rated voltage (III/2): 150 V, nominal cross section: 1.5 mm<sup>2</sup>, number of potentials: 5, number of rows: 1, number of positions per row: 5, product range: ICC..-TS1,5/..R3,5, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light grey, Pin layout: Linear pinning, number of solder pins per potential: 1, type of packaging: packed in cardboard. Product with pin output on right side

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# ICS50-B100X98-O-O-7035 - Mounting base housing



1118644

<https://www.phoenixcontact.com/us/products/1118644>

## PSPT 2,5/ 4-ST KMGY - PCB connectors

2202344

<https://www.phoenixcontact.com/us/products/2202344>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: light grey, nominal current: 16 A, rated voltage (III/2): 300 V, contact surface: Tin, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PSPT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard, Color of the spring lever: orange

## MSTBT 2,5 HC/ 4-STP GY7035 - PCB connectors

2200332

<https://www.phoenixcontact.com/us/products/2200332>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: light grey, nominal current: 16 A (see derating curve), rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: MSTBT 2,5 HC/..-STP, pitch: 5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5 HC, locking: without, mounting: without

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