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Component housing, Lower part, color: light gray, width: 75.9 mm, length: 120.6 mm, height: 57.7 mm

### Why buy this product

- ▼ Tool-free mounting
- Available in overall widths from 75.2 mm
- ☑ Inflammability class V0 according to UL 94
- Front push-in connection technology
- Can be mounted on the DIN rail
- Optional with bus connector for DIN rail mounting



### **Key Commercial Data**

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 055626 199252
GTIN	4055626199252
Weight per Piece (excluding packing)	69.100 g
Custom tariff number	85472000
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	light gray

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### Technical data

### **Dimensions**

Length	120.6 mm
Constructional height	57.7 mm
Width	75.9 mm

### Standards and Regulations

Flammability rating according to UL 94	V0
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### **Environmental Product Compliance**

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

### Classifications

### eCl@ss

eCl@ss 5.1	27371301
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### **ETIM**

ETIM 5.0	EC001031
ETIM 6.0	EC001031

### **UNSPSC**

UNSPSC 13.2	31261501
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### Approvals

### Approvals

Approvals

**UL** Recognized

Ex Approvals

### Approval details

**UL** Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 240868



#### Accessories

Accessories

Component housing upper part

Electronic housing - ME-IO 18,8 C 2U 7035 - 2201799



Component housing, Cover, color: light gray, width: 18.9 mm, length: 21.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 3U 7035 - 2201800



Component housing, Cover, color: light gray, width: 18.9 mm, length: 32.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 3U S1 7035 - 2201801



Component housing, Cover, color: light gray, width: 18.9 mm, length: 32.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 4U 7035 - 2201802



Component housing, Cover, color: light gray, width: 18.9 mm, length: 43.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 5U 7035 - 2201803



 $Component\ housing,\ Cover,\ color:\ light\ gray,\ width:\ 18.9\ mm,\ length:\ 54.8\ mm,\ height:\ 12.2\ mm$ 



### Accessories

Electronic housing - ME-IO 18,8 C 6U 7035 - 2201804



Component housing, Cover, color: light gray, width: 18.9 mm, length: 65.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 7U 7035 - 2201805



Component housing, Cover, color: light gray, width: 18.9 mm, length: 76.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 8U 7035 - 2202634



Component housing, Cover, color: light gray, width: 18.9 mm, length: 87.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 10U 7035 - 2202630



Component housing, Cover, color: light gray, width: 18.9 mm, length: 109.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 C 2U MC10 7035 - 2202582



Component housing, Cover, color: light gray, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm



### Accessories

Electronic housing - ME-IO 18,8 C 2U MC18 7035 - 2202581



Component housing, Cover, color: light gray, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm

Electronic housing - ME-IO 37,6 C 10U 7035 - 2202665



Component housing, Cover, color: light gray, width: 37.89 mm, length: 109.8 mm, height: 12.2 mm

Electronic housing - ME-IO 56,4 C 10U 7035 - 2202662



Component housing, Cover, color: light gray, width: 56.88 mm, length: 109.8 mm, height: 12.2 mm

Electronic housing - ME-IO 18,8 LC 8U 7035 - 2202622



Component housing, Cover, color: light gray, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm

Electronic housing - ME-IO 18,8 LC 10U 7035 - 2202626



Component housing, Cover, color: light gray, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm

DIN rail connector



### Accessories

DIN rail bus connectors - ME 18,8 TBUS 1,5/5-ST-3,81KMGY - 2201813



Plug component, nominal current: 8 A, nominal current (Ex): 8 A, nominal voltage (Ex): 125 V, number of positions: 5, pitch: 3.81 mm, color: light gray, contact surface: Gold, Articles with gold-plated contacts, bus connectors for connecting with electronic housings

DIN rail bus connectors - TBUS8-18,8-PPPPPPP-7035 - 2202396



Plug component, nominal current: 6 A, rated voltage (III/2): 32 V, number of positions: 8, pitch: 2.54 mm, color: light gray

DIN rail bus connectors - TBUS8-18,8-PPPPPPS-7035 - 2202399



Plug component, nominal current: 6 A, number of positions: 8, pitch: 2.54 mm, color: light gray

DIN rail bus connectors - TBUS8-18,8-PPPPPPSS-7035 - 2202403



Plug component, nominal current: 6 A, number of positions: 8, pitch: 2.54 mm, color: light gray

#### Fiber optics

Component housing - HS LC-H-D2/ R2XC1-2,54 - 2202316



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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### Accessories

Component housing - HS LC-H-D2/ R2XC2-2,54 - 2202317



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R2XC5-2,54 - 2202318



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R2XC10-2,54 - 2202319



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC2-2,54 - 2202320



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC5-2,54 - 2202321



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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### Accessories

Component housing - HS LC-H-D2/ R4XC9-2,54 - 2202322



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC10-2,54 - 2202323



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

#### Filler plug

Filler plugs - ME-IO 18,8 F-LR 7035 - 2202635



Component housing, Filler plugs, color: light gray, width: 16.1 mm, length: 9.25 mm, height: 11.7 mm

#### Ground contact

Functional earth ground contact - ME BUS FE CONTACT - 2278076



Component housing, color: silver

### Mounting material

Electronic housing - HSC-LR 9U KIT 2003 - 2201794



Component housing, Lock and Release system, color: orange, width: 16.2 mm, length: 99 mm



### Accessories

Electronic housing - HSC-LR 7U KIT 2003 - 2201795



Component housing, Lock and Release system, color: orange, width: 16.2 mm, length: 77 mm

Electronic housing - HSC-LR 5U KIT 2003 - 2201796



Component housing, Lock and Release system, color: orange, width: 16.2 mm, length: 55 mm

Electronic housing - HSC-LR 3U KIT 2003 - 2201797



Component housing, Lock and Release system, color: orange, width: 16.2 mm, length: 33 mm

Accessories - ME-IO 18,8 FOOT CATCH KIT - 2201812

Component housing



#### PCB headers

Printed-circuit board connector - HSCH 2,5-3U/12 9005 - 2201788



Header, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 12, pitch: 5 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

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#### Accessories

Printed-circuit board connector - HSCH 2,5-2U/8 9005 - 2201789



Header, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 8, pitch: 5 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

Printed-circuit board connector - HSCH 2,5-2U-TTTT 9005 - 2201790



Header, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 4, pitch: 5 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

Printed-circuit board connector - HSCH 2,5-2U-2220 9005 - 2201792



Header, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 6, pitch: 5 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

Printed-circuit board connector - HSCH 1,5-3U/18 9005 - 2202232



HSC header, touch-proof, 3 units, 18 connections, please note the positioning, color: black

Printed-circuit board connector - HSCH 1,5-2U/12 9005 - 2202233



Header, nominal current: 8 A, rated voltage (III/2): 320 V, number of positions: 12, pitch: 3.45 mm, connection method: Plug / solder connection, color: black, contact surface: Tin, mounting: Soldering, Please observe the derating curve of the item

PCB plug



### Accessories

Printed-circuit board connector - HSCP-SP 2,5-1U4-7035 - 2201780



Plug component, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, color: light gray, contact surface: Tin, Color of the spring lever: orange

Printed-circuit board connector - HSCP-SP 2,5-1UTT-7035 - 2201781



Plug component, nominal current: 8 A, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, color: light gray, Color of the spring lever: orange

Printed-circuit board connector - HSCP-SP 2,5-1U20-7035 - 2201782



Plug component, nominal current: 8 A, rated voltage (III/2): 300 V, number of positions: 2, pitch: 5 mm, connection method: Push-in technology, color: light gray, contact surface: Tin, Please observe the derating curve of the item

Printed-circuit board connector - HSCP-SP 2,5-1U-00 CPX - 2202585



Printed-circuit board connector - HSCP-SP 2,5-1UTT-55/55-7035 - 2202607



Plug component, number of positions: 4, connection method: Push-in technology, Color of the spring lever: green

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### Accessories

Printed-circuit board connector - HSCP-SP 2,5-1U4-00/00-7035 - 2202569



Plug component, nominal current: 8 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring lever: black

Printed-circuit board connector - HSCP-SP 2,5-1U4-22/22-7035 - 2202572



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring lever: red

Printed-circuit board connector - HSCP-SP 2,5-1U4-66/66-7035 - 2202570



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring lever: blue

Printed-circuit board connector - HSCP-SP 2,5-1U4-55/55-7035 - 2202571



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring lever: green

Printed-circuit board connector - HSCP-SP 2,5-1U4-99/99-7035 - 2202568



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring lever: white

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### Accessories

Printed-circuit board connector - HSCP-SP 2,5-1UTT-62/62-7035 - 2202606



Plug component, number of positions: 4, connection method: Push-in technology, Color of the spring levers: blue / red

Printed-circuit board connector - HSCP-SP 2,5-1U4-69/69-7035 - 2202605



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring levers: blue / white

Printed-circuit board connector - HSCP-SP 2,5-1U4-99/62-7035 - 2202608



Plug component, number of positions: 4, pitch: 5 mm, connection method: Push-in technology, Color of the spring levers: white / blue / white / red

Printed-circuit board connector - HSCP-SP 2,5-1U4-29/29-7035 - 2203192



Printed-circuit board connector - HSCP-SP 2,5-1U4-62/59-7035 - 2203194



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### Accessories

Printed-circuit board connector - HSCP-SP 2,5-1U4-65/65-7035 - 2203195



Printed-circuit board connector - HSCP-SP 1,5-1U6-7035 - 2202234



HSC Push-in connector, for touch-proof HSC headers, 1 unit, with integrated test point, 6-pos., color: light gray

Printed-circuit board connector - HSCP-SP 1,5-1U6-629/629-7035 - 2202609



Plug component, nominal current: 8 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 3.45 mm, connection method: Push-in technology, Color of the spring levers: blue / red / white

Accessories - ME-IO 18,8 MC 8U TRANS - 2202627



Component housing, Marking cover, color: transparent, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm

Components of electronic housing - ME-IO P 10U 7035 - 2202629



Component housing, Partition, color: light gray, width: 2.69 mm, length: 111.9 mm, height: 28 mm

Electronic housing - ME B-22,5 MSTBO BU 5010 - 2202235

Filler plugs, for unoccupied terminal points

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### Accessories

Component housing - HS LC-H-D2/ R2XC4-2,54 - 2202531



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC4-2,54 - 2202532



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Accessories - ME-IO 18,8 MC 8U TRANS - 2202627



Component housing, Marking cover, color: transparent, width: 20.94 mm, length: 111.9 mm, height: 16.3 mm

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