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DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: orange (2003)

#### Your advantages

- ▼ Tool-free mounting
- ✓ Push-in front connection technology
- ☑ Can be used for up to 42-pos. front connection technology



## **Key Commercial Data**

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 933599
GTIN	4046356933599
Weight per Piece (excluding packing)	5.850 g
Custom tariff number	85472000
Country of origin	Germany

#### Technical data

#### Item properties

Brief article description	Locking
Туре	HSC-LR 9U KIT 2003
Order No.	2201794
Housing type	DIN rail housing
Housing series	ME-IO
Туре	9U
Mounting type	Snap in

#### **Dimensions**

Width [w]	16.1 mm



## Technical data

## Dimensions

Height [ h ]	111.8 mm
Depth [d]	8.8 mm

#### Material data

Color (RAL)	orange (2003)
Flammability rating according to UL 94	V0
Housing material	Polyamide

#### Ambient conditions

Ambient temperature (storage/transport)	-40 °C 70 °C
Ambient temperature (assembly)	-5 °C 100 °C
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	80 %

#### PCB data

Mounting position	Vertical (horizontal DIN rail)
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## Packaging information

Pieces per package	10
Denomination packing units	Pcs.

## Standards and regulations

Flammability rating according to UL 94	V0

## **Environmental Product Compliance**

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

## Classifications

## eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCI@ss 9.0	27440309

## **ETIM**

ETIM 4.0	EC001031
ETIM 5.0	EC002638
ETIM 6.0	EC002638



## Classifications

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ETIM 7.0	EC002638	
UNSPSC		
UNSPSC 13.2	39121409	
UNSPSC 18.0	39121409	
UNSPSC 19.0	39121409	
UNSPSC 20.0	39121409	
UNSPSC 21.0	39121409	

## Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

## Approval details

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 240868

EAC []

#### Accessories

Accessories

Component housing upper part

Housing cover - ME-IO 18,8 C 5U 7035 - 2201803



DIN rail housing, 5U, Housing cover, width: 18.9 mm, height: 54.8 mm, color: light gray (7035)



#### Accessories

Housing cover - ME-IO 18,8 C 7U 7035 - 2201805



DIN rail housing, 7U, Housing cover, width: 18.9 mm, height: 76.8 mm, color: light gray (7035)

Housing cover - ME-IO 18,8 C 3U S1 7035 - 2201801



DIN rail housing, 3U, Housing cover, width: 18.9 mm, height: 32.8 mm, color: light gray (7035)

Housing cover - ME-IO 18,8 C 4U 7035 - 2201802



DIN rail housing, 4U, Housing cover, width: 18.9 mm, height: 43.8 mm, color: light gray (7035)

Housing cover - ME-IO 18,8 C 6U 7035 - 2201804



DIN rail housing, 6U, Housing cover, width: 18.9 mm, height: 65.8 mm, color: light gray (7035)

Housing cover - ME-IO 18,8 C 2U 7035 - 2201799



DIN rail housing, 2U, Housing cover, width: 18.9 mm, height: 21.8 mm, color: light gray (7035)



#### Accessories

Housing cover - ME-IO 18,8 C 3U 7035 - 2201800



DIN rail housing, 3U, Housing cover, width: 18.9 mm, height: 32.8 mm, color: light gray (7035)

Housing cover - ME-IO 18,8 C 9U 7035 - 2201806



DIN rail housing, 9U, Housing cover, width: 18.9 mm, height: 98.8 mm, color: light gray (7035)

#### DIN rail connector

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



DIN rail connector, 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

#### Necessary add-on products

Feed-through header - HSCH 2,5-3U/12 9005 - 2201788



PCB headers, number of positions: 12, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering

Feed-through header - HSCH 2,5-2U/ 8 9005 - 2201789



PCB headers, number of positions: 8, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item



## Accessories

Feed-through header - HSCH 2,5-2U-TTTT 9005 - 2201790



PCB headers, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item

Feed-through header - HSCH 2,5-2U-2220 9005 - 2201792



PCB headers, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item

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