

## Locking - HSC-LR 3U KIT 2003 - 2201797

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DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: orange

### Your advantages

- ✓ Easy, tool-free mounting
- ✓ Lock and Release interlock in contrasting color for intuitive operation
- ✓ Plastic in accordance with UL94 V0: for more rigorous flammability requirements

### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 911580
GTIN	4046356911580

### Technical data

#### Item properties

Brief article description	Locking
Type	HSC-LR 3U KIT 2003
Order No.	2201797
Housing type	DIN rail housing
Housing series	ME-IO
Type	3U
Mounting type	Snap in

#### Dimensions

Width [ w ]	16.1 mm
Height [ h ]	45.95 mm
Depth [ d ]	8.8 mm

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## Technical data

### Material data

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

### 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 %

### Packaging information

Pieces per package	10
Denomination packing units	Pcs.

### 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 10.0.1	27440309
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
eCl@ss 9.0	27440309

### ETIM

ETIM 4.0	EC001031
ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

### UNSPSC

UNSPSC 13.2	39121409
UNSPSC 18.0	39121409

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## Classifications

### UNSPSC

UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01687
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## 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, depth: 26 mm, color: light gray (7035)

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



DIN rail housing, 7U, Housing cover, width: 18.9 mm, height: 76.8 mm, depth: 26 mm, color: light gray (7035)

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## Locking - HSC-LR 3U KIT 2003 - 2201797

### Accessories

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, depth: 26 mm, color: light gray (7035)

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



DIN rail housing, 4U, Housing cover, width: 18.9 mm, height: 43.8 mm, depth: 26 mm, color: light gray (7035)

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



DIN rail housing, 6U, Housing cover, width: 18.9 mm, height: 65.8 mm, depth: 26 mm, color: light gray (7035)

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



DIN rail housing, 2U, Housing cover, width: 18.9 mm, height: 21.8 mm, depth: 26 mm, color: light gray (7035)

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



DIN rail housing, 3U, Housing cover, width: 18.9 mm, height: 32.8 mm, depth: 26 mm, color: light gray (7035)

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## Locking - HSC-LR 3U KIT 2003 - 2201797

### Accessories

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



DIN rail housing, 9U, Housing cover, width: 18.9 mm, height: 98.8 mm, depth: 26 mm, color: light gray (7035)

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### DIN rail connector

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



DIN rail connector, nominal current: 8 A, rated voltage (III/2): 125 V, number of positions: 5, pitch: 3.81 mm, color: light gray, contact surface: Gold, mounting: DIN rail, Item with gold-plated contacts, bus connectors for connecting with electronics housings, 5 parallel contacts

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### Necessary add-on products

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



PCB headers, nominal current: 8 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of positions: 12, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm

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



PCB headers, nominal current: 8 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of positions: 8, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm

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



PCB headers, nominal current: 8 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm

## Locking - HSC-LR 3U KIT 2003 - 2201797

### Accessories

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



PCB headers, nominal current: 8 A, rated voltage (III/2): 300 V, nominal cross section: 2.5 mm<sup>2</sup>, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm

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