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DIN rail housing, Set consisting of upper housing part and connection technology, width: 22.6 mm, height: 99 mm, depth: 45.85 mm, color: blue (5015)



Your advantages

- ▼ Tool-free mounting
- Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- ☑ Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- Can be mounted on the DIN rail
- Optional bus connector that is either integrated or mounted on the DIN rail



Key Commercial Data

| Packing unit | 100 pc |
|--------------------------------------|-----------------|
| Minimum order quantity | 100 pc |
| GTIN | 4 017918 936662 |
| GTIN | 4017918936662 |
| Weight per Piece (excluding packing) | 51.530 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Item properties

| Brief article description | Upper part of housing |
|---------------------------|----------------------------------------------------------------|
| Туре | ME 22,5 OT-MSTBO SET BU |
| Order No. | 2969443 |
| Housing type | DIN rail housing |
| Туре | Set consisting of upper housing part and connection technology |



Technical data

Item properties

| Max. IP code to attain | IP20 |
|------------------------|----------------------------------|
| Mounting type | Latching with lower housing part |

Dimensions

| Width [w] | 22.6 mm |
|-------------------------------------|----------|
| Height [h] | 99 mm |
| Depth [d] | 45.85 mm |
| Depth from base support surface [d] | 38.5 mm |

Material data

| Color (RAL) | blue (5015) |
|----------------------------------------|-------------|
| Flammability rating according to UL 94 | V0 |
| Housing material | Polyamide |

Ambient conditions

| Ambient temperature (operation) | -40 °C 105 °C |
|---------------------------------|---------------|
|---------------------------------|---------------|

PCB data

| Mounting position | Vertical (horizontal DIN rail) |
|-------------------|--------------------------------|
| Type of PCB mount | Latching |

Packaging information

| Type of packaging | packed in cardboard |
|----------------------------|---------------------|
| Pieces per package | 100 |
| Denomination packing units | Pcs. |
| Outer packaging type | Carton |

Standards and regulations

| Connection in acc. with standard | CUL |
|----------------------------------------|-----|
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

| | Lead 7439-92-1 |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Classifications

eCl@ss

| eCl@ss 4.0 | 27180400 |
|------------|----------|
| eCl@ss 4.1 | 27180400 |
| eCl@ss 5.0 | 27180500 |
| eCl@ss 5.1 | 27180500 |
| eCl@ss 6.0 | 27180800 |



Classifications

eCl@ss

| eCl@ss 7.0 | 27182702 |
|------------|----------|
| eCl@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |

ETIM

| ETIM 2.0 | EC001031 |
|----------|----------|
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |
| ETIM 6.0 | EC001031 |
| ETIM 7.0 | EC001031 |

UNSPSC

| UNSPSC 6.01 | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |
| UNSPSC 18.0 | 31261501 |
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

Approvals

Approvals

Approvals

cUL Recognized / cULus Recognized

Ex Approvals

Approval details

| cUL Recognized | http://database.ul.com/cgi-bin/ | /XYV/template/LISEXT/1FRAME/index.htm | FILE E 60425 |
|--------------------|---------------------------------|---------------------------------------|--------------|
| | В | D | |
| Nominal voltage UN | 250 V | 300 V | |
| Nominal current IN | 12 A | 10 A | |



Approvals

| | В | D |
|---------------|-------|-------|
| mm²/AWG/kcmil | 30-12 | 30-12 |

| cULus Recognized | c 91 us | | | |
|------------------|----------------|--|--|--|
|------------------|----------------|--|--|--|

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