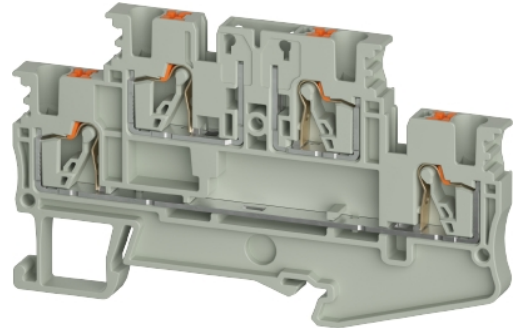


## Data sheet

Commercial Art.No.: 5D.203.4355.0

cutting clamp WTPN 2.5 E TK

cutting clamp WTPN 2.5 E TK rated voltage 400 V, rated current 20 A, push-In connection//true, number of levels 2, number of clamp positions per level 2, nominal cross section 2.5 mm<sup>2</sup>, connectable conductor cross section fine stranded without cable end sleeve 0,14mm<sup>2</sup> - 2,5mm<sup>2</sup>, mounting method DIN rail (top hat rail), color grey, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with UL94 V0



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 5D.203.4355.0 |
| EAN                | 4049088718748 |
| Order Unit         | 50            |

certificates / approvals



## Technical data

### general

|                                                            |                         |
|------------------------------------------------------------|-------------------------|
| nominal cross section                                      | 2.5 mm <sup>2</sup>     |
| color                                                      | grey                    |
| number of levels                                           | 2                       |
| number of clamp positions per level                        | 2                       |
| width/grid dimension                                       | 5.1 mm                  |
| insulating housing                                         | PA                      |
| inflammability class of insulation material acc. with UL94 | V0                      |
| mounting method                                            | DIN rail (top hat rail) |

### technical data

|                             |               |
|-----------------------------|---------------|
| rated current               | 20 A          |
| rated voltage               | 400 V         |
| rated impulse voltage       | 6 kV          |
| pollution degree            | 3             |
| closing plate required      | yes           |
| type of insulation material | thermoplastic |
| length                      | 78.5 mm       |
| width                       | 5.1 mm        |

### connection data

|                                     |                          |
|-------------------------------------|--------------------------|
| connection type                     | push-In connection//true |
| connection type 1                   | plug-in connection       |
| minimum cross section solid         | 0.14 mm <sup>2</sup>     |
| maximum cross section solid         | 4 mm <sup>2</sup>        |
| minimum cross section fine stranded | 0.14 mm <sup>2</sup>     |
| maximum cross section fine stranded | 2.5 mm <sup>2</sup>      |

|                                                                         |                      |
|-------------------------------------------------------------------------|----------------------|
| minumum conductor cross section (flex., stranded) with cable end sleeve | 0.25 mm <sup>2</sup> |
| maximum conductor cross section (flex., stranded) with cable end sleeve | 2.5 mm <sup>2</sup>  |
| wire strip length                                                       | 10 mm                |

#### technical data UL/CSA

|                   |           |
|-------------------|-----------|
| cross section UL  | 26-12 AWG |
| voltage UL        | 300 V     |
| cross section CSA | 26-12 AWG |
| voltage CSA       | 300 V     |

#### classification

|            |          |
|------------|----------|
| ECLASS 11  |          |
| ECLASS 8.1 | 27141120 |
| ETIM 9.0   | EC000902 |
| ETIM 8.0   | EC000897 |
| ETIM 7.0   | EC000897 |
| ETIM 6.0   | EC000897 |

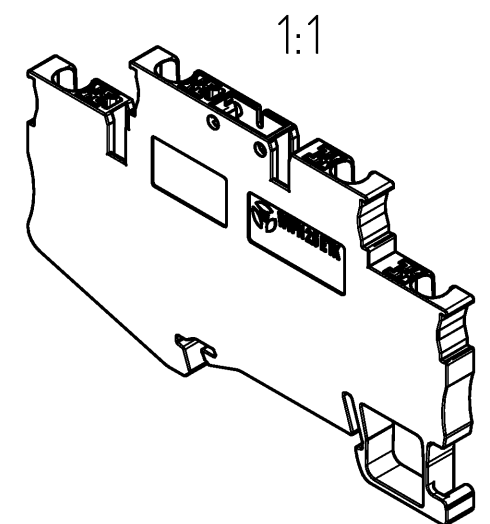
#### product compliance

|                              |           |
|------------------------------|-----------|
| REACH-SVHC conformity status | compliant |
|------------------------------|-----------|

## Accessories

| Commercial Art.No.: | Article-type description:    | Description:                                                                                                                                                                              |
|---------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0D.203.3227.5       | jumper bar IVB WTPN 2,5-2    | jumper bar IVB WTPN 2,5-2 modular spacing 5.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0   |
| 0D.203.3327.5       | jumper bar IVB WTPN 2,5-3    | jumper bar IVB WTPN 2,5-3 modular spacing 5.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0   |
| 0D.203.3427.5       | jumper bar IVB WTPN 2,5-4    | jumper bar IVB WTPN 2,5-4 modular spacing 5.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0   |
| 0D.203.3527.5       | jumper bar IVB WTPN 2,5-5    | jumper bar IVB WTPN 2,5-5 modular spacing 5.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0   |
| 0D.203.4027.5       | jumper bar IVB WTPN 2,5-10   | jumper bar IVB WTPN 2,5-10 modular spacing 5.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0 |
| 0D.203.5027.5       | jumper bar IVB WTPN 2,5-20   | jumper bar IVB WTPN 2,5-20 modular spacing 5.1 mm, insulated yes, number of poles 20, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0 |
| 0D.203.5427.5       | jumper bar IVB WTPN 2.5 500T | jumper bar IVB WTPN 2.5 500T modular spacing 5.1 mm, insulated yes, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0                   |
| 0D.203.8055.5       | test plug PS 2.5             | test plug PS 2.5 color red                                                                                                                                                                |
| 0D.203.8155.5       | spacer SPS 2.5               | spacer SPS 2.5 color red                                                                                                                                                                  |
| 0D.203.8555.0       | diode plug DIST-D 2.5 TK     | diode plug DIST-D 2.5 TK mounting method pluggable, color grey, width/grid dimension 5.1 mm                                                                                               |

|               |                            |                                                                                            |
|---------------|----------------------------|--------------------------------------------------------------------------------------------|
| 0D.203.8655.9 | separating plug PTK 4      | separating plug PTK 4 mounting method pluggable, color orange, width/grid dimension 3.5 mm |
| 0D.202.7381.0 | marking strips WML 7.4/60  | marking strips WML 7.4/60 color white                                                      |
| 0D.203.7156.0 | marking plate WMP 5,10-5,8 | marking plate WMP 5,10-5,8 modular spacing 5.1 mm, color white                             |



|                           |               |                  |                        |
|---------------------------|---------------|------------------|------------------------|
| Bestell-Nr.<br>/order no. | Typ<br>/type  | Farbe<br>/colour | VPE:<br>packaging unit |
| 5D.203.4355.0             | WTPN 2.5 E TK | grau / grey      | 50                     |