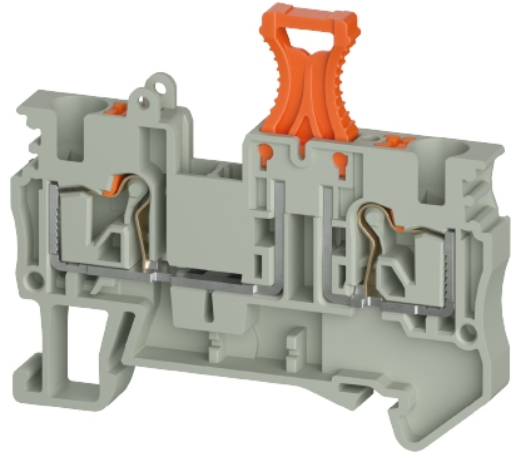


## Data sheet

Commercial Art.No.: 5D.204.2355.0

disconnect terminal WTPN 4 TKGM

disconnect terminal WTPN 4 TKGM rated voltage 500 V, rated current 20 A, push-In connection//true, number of levels 1, number of clamp positions per level 1, nominal cross section 4 mm<sup>2</sup>, connectable conductor cross section fine stranded without cable end sleeve 0,2mm<sup>2</sup> - 4mm<sup>2</sup>, mounting method DIN rail (top hat rail), color grey, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 5D.204.2355.0 |
| EAN                | 4049088718946 |
| Order Unit         | 50            |

certificates / approvals



## Technical data

### general

|                                                            |                         |
|------------------------------------------------------------|-------------------------|
| nominal cross section                                      | 4 mm <sup>2</sup>       |
| color                                                      | grey                    |
| number of levels                                           | 1                       |
| number of clamp positions per level                        | 1                       |
| width/grid dimension                                       | 6.1 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               | 500 V         |
| rated impulse voltage       | 6 kV          |
| pollution degree            | 3             |
| closing plate required      | yes           |
| type of insulation material | thermoplastic |
| length                      | 57 mm         |
| width                       | 6.1 mm        |

### connection data

|                             |                          |
|-----------------------------|--------------------------|
| connection type             | push-In connection//true |
| connection type 1           | plug-in connection       |
| minimum cross section solid | 0.2 mm <sup>2</sup>      |
| maximum cross section solid | 6 mm <sup>2</sup>        |

|                                                                         |                      |
|-------------------------------------------------------------------------|----------------------|
| minimum cross section fine stranded                                     | 0.2 mm <sup>2</sup>  |
| maximum cross section fine stranded                                     | 4 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 | 4 mm <sup>2</sup>    |
| wire strip length                                                       | 12 mm                |

**technical data UL/CSA**

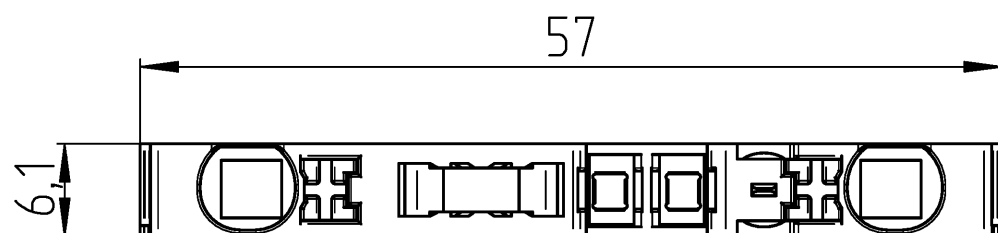
|                        |           |
|------------------------|-----------|
| cross section UL       | 24-10 AWG |
| voltage UL             | 300 V     |
| current factory wiring | 20 A      |
| current field wiring   | 20 A      |
| cross section CSA      | 24-10 AWG |
| voltage CSA            | 300 V     |
| current CSA            | 20 A      |

**classification**

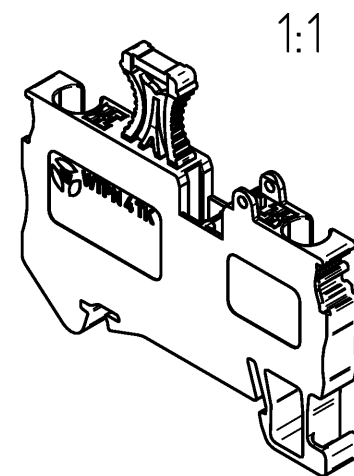
|          |          |
|----------|----------|
| ETIM 9.0 | EC000902 |
|----------|----------|

**product compliance**

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



- Hutschiene EN 60715-35x15  
/mounting rail EN 60715-35x15



|                                                                                                                                                                                                                                           |                               |                                                                                                            |                                              |                                                                                                                                                                                                         |                                                                             |                                                             |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------|
| Weitere Daten siehe KATALOG oder eKatalog<br>additional data see CATALOG or eCATALOG                                                                                                                                                      |                               |                                                                                                            |                                              | <a href="http://www.wieland-electric.com">www.wieland-electric.com</a><br><a href="http://eshop.wieland-electric.com">eshop.wieland-electric.com</a>                                                    |                                                                             |                                                             |                       |
| Tolerierung Size ISO 14405 ☺ / Tolerance system Size ISO 14405 ☺.<br>(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances). |                               |                                                                                                            |                                              | ja/yes ☑ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.<br>Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared! |                                                                             |                                                             |                       |
| Freitoleranz nach<br>General tolerance                                                                                                                                                                                                    |                               | CAD - Zeichnung, keine manuellen Änderungen<br>CAD - drawing, no manual modifications allowed              |                                              | 1. Verwendung:<br>First Use:                                                                                                                                                                            |                                                                             | Blatt: 1 von 1<br>Sheet: of                                 |                       |
|                                                                                                                                                                                                                                           | /                             |  Werkstoff / Material |                                              | Tag/Date                                                                                                                                                                                                | Name                                                                        | Zeichnung Nr. / Drawing No.<br><br><b>5D.204.2355.0 13K</b> | Index<br><br><b>a</b> |
|                                                                                                                                                                                                                                           | /                             |                                                                                                            | gezeichnet<br>drawn                          | 09.05.2025                                                                                                                                                                                              | Hollet                                                                      |                                                             |                       |
|                                                                                                                                                                                                                                           | / Maßstab / Scale             |                                                                                                            | Elektronische Freigabe<br>Electronic Release |                                                                                                                                                                                                         |                                                                             |                                                             |                       |
|                                                                                                                                                                                                                                           | / <b>2:1</b>                  |                                                                                                            |                                              |                                                                                                                                                                                                         |                                                                             |                                                             |                       |
|                                                                                                                                                                                                                                           | /                             | Vol.                                                                                                       | mm <sup>3</sup>                              | Dfl./Srf.                                                                                                                                                                                               | mm <sup>2</sup>                                                             | Ersatz für / Replacement for:                               |                       |
|                                                                                                                                                                                                                                           | /                             |  <b>wieland</b>       |                                              | Type                                                                                                                                                                                                    | Benennung/Title<br><br><b>STECKERTRENNKLEMME</b><br><br>disconnect terminal |                                                             |                       |
| a                                                                                                                                                                                                                                         | 01.12.2025 /                  |                                                                                                            |                                              |                                                                                                                                                                                                         |                                                                             |                                                             |                       |
| Index                                                                                                                                                                                                                                     | Datum / Blatt<br>Date / Sheet |                                                                                                            |                                              |                                                                                                                                                                                                         |                                                                             |                                                             |                       |
| Änderung / Revision                                                                                                                                                                                                                       |                               |                                                                                                            |                                              |                                                                                                                                                                                                         |                                                                             |                                                             |                       |