

## Data sheet

Commercial Art.No.: 55.703.0553.7

Feed-through terminal WKF2,5/M /15 GRUEN

Feed-through terminal with tension spring connection for mounting on TS15, nominal cross section: 2.5 mm<sup>2</sup>, width: 5 mm, color: green



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 55.703.0553.7 |
| EAN                | 4015573775268 |
| Order Unit         | 100           |

Certificates / Approvals



## Technical data

### General

|  |                               |
|--|-------------------------------|
| Nominal cross section                                      | 2.5 mm <sup>2</sup>           |
| Color  | green                         |
| Number of levels   | 1                             |
| Number of clamp positions per level                        | 2                             |
| Width/grid dimension                                       | 5 mm                          |
| Insulating housing   | PA66                          |
| Inflammability class of insulation material acc. with UL94 | V2                            |
| Explosion-tested version "Ex e"                            | yes                           |
| Mounting method  | DIN rail (top hat rail) 15 mm |
| Terminal blocks for electrical installations               | yes                           |

### Technical data

|                             |               |
|-----------------------------|---------------|
| Rated current               | 24 A          |
| Rated voltage               | 800 V         |
| Pollution degree            | 3             |
| Closing plate required      | yes           |
| Type of insulation material | Thermoplastic |
| Length                      | 36 mm         |

### Connection Data

|                   |                         |
|-------------------|-------------------------|
| Connection type 1 | spring clamp connection |
| Connection type 2 | spring clamp connection |

|                                     |                      |
|-------------------------------------|----------------------|
| Minimum cross section solid         | 0.13 mm <sup>2</sup> |
| Maximum cross section solid         | 4 mm <sup>2</sup>    |
| Minimum cross section fine stranded | 0.13 mm <sup>2</sup> |
| Maximum cross section fine stranded | 2.5 mm <sup>2</sup>  |
| Wire strip length                   | 11 mm                |

**Classification**

|            |          |
|------------|----------|
| ECLASS 11  |          |
| ECLASS 8.1 | 27141120 |
| ETIM 7.0   | EC000897 |
| ETIM 6.0   | EC000897 |
| ETIM 5.0   | EC000897 |
| ETIM 4.0   | EC000897 |
| ETIM 3.0   | EC000897 |

**Product compliance**

|                              |           |
|------------------------------|-----------|
| ROHS conformity status       | Compliant |
| REACH-SVHC conformity status | Compliant |