

General ordering data

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| Order No. | 1698200000 |
| Part designation | STGH 4 ZRV1.5/PE GN |
| Version | Special terminal, special connections, Rated cross-section: 1.5 mm ² , Plug-in connection, Wemid, green, Direct mounting |
| EAN | 4008190886431 |
| Qty. | 50 pc(s). |

Product notes

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|---------------------|---|
| Note, ordering data | Crimp connection |
| Product description | Z- standard families offer solutions for conductor cross-sections of 0.08 to 35 mm ² . |

Additional technical data

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|--|-------------------|
| Colour of insulating material | green |
| Connection direction | Inclined / angled |
| End plate required | No |
| Explosion-tested version "Ex e" | No |
| Installation advice | Direct mounting |
| Insulating material | Wemid |
| Levels cross-connected internally | No |
| No. of levels | 1 |
| Operating temperature range | - 50 °C, + 120 °C |
| Product family | Z-series |
| Type of connection | Plugged |
| Type of mounting | Plugged |
| UL 94 flammability rating of insulation material | V-0 |
| Version | Plug-in connector |

Conductors for clamping (additional connection)

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|---------------|-----|
| Rated current | 4 A |
|---------------|-----|

Conductors for clamping (rated connection)

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|---|---------------------|
| Clamping range, min. | 0.5 mm ² |
| Clamping range, max. | 1 mm ² |
| Type of connection | Plug-in connection |
| Connection direction | Inclined / angled |
| No. of connections | 4 |
| Stripping length | 4 mm |
| Blade size | 0.6 x 3.5 mm |
| Solid, min. | 0.5 mm ² |
| Solid, max. | 6 mm ² |
| Flexible, min. | 0.5 mm ² |
| Flexible, max. | 1 mm ² |
| Flexible with ferrule, min. (DIN 46228/1) | 0.5 mm ² |
| Flexible with ferrule, max. (DIN 46228/1) | 1.5 mm ² |

Dimensions

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|-------|------|
| Width | 5 mm |
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Dimensions

| | |
|--------------------------|---------|
| Height of lowest version | 23 mm |
| Length | 16.8 mm |

Rating data

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|-----------------------|----------------------------------|
| Rated cross-section | 1.5 mm ² |
| Rated voltage | 63 V |
| Rated impulse voltage | 1.5 kV |
| Rated current | 4 A |
| Standards | IEC 60947-7-1 (-7-2) / IEC 61984 |
| Pollution severity | 3 |

UL rating data

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|-------------------------|---------|
| Min. cross-section (UL) | AWG 2.5 |
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Approvals

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|----------------------|------|
| Approvals institutes | n.a. |
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Classifications

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|------------|-------------|
| eClass 4.1 | 27-14-11-31 |
| eClass 5.0 | 27-14-11-31 |
| eClass 5.1 | 27-14-11-31 |

Similar products

| Order No. | Part designation | Version |
|------------|------------------|---|
| 1698160000 | ZRV 1.5 | Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35 |
| 1698170000 | ZRV 1.5/PE | Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35 |
| 1698190000 | STGH 4 ZRV1.5 | Special terminal, special connections, 1.5 mm ² , Plug-in connection, Wemid, dark beige, Plug |