Data sheet | Item number: 2601-3103

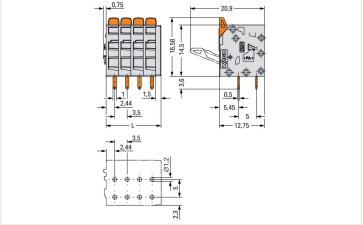
PCB terminal block; lever; 1.5 mm²; Pin spacing 3.5 mm; 3-pole; Push-in CAGE

CLAMP®; 1,50 mm²; gray

https://www.wago.com/2601-3103







Dimensions in mm

L = (pole no. - 1) x pin spacing + 5 mm

- PCB terminal blocks with Push-in CAGE CLAMP® connection and levers
- Push-in termination of solid and ferruled conductors
- Intuitive and tool-free operation
- Several clamping units can be held open simultaneously, simplifying the connection of multi-core cables
- Testing can be performed both parallel and perpendicular to conductor entry

| Notes | |
|-----------|---|
| Variants: | Other pole numbers Direct marking Other colors Other versions (or variants) can be requested from WAGO Sales or configured at https://configurator.wago.com/. |

| Electrical data | |
|-------------------------------|----------------|
| Ratings per IEC/EN | |
| Ratings per | IEC/EN 60664-1 |
| Nominal voltage (III/3) | 160 V |
| Rated impulse voltage (III/3) | 2.5 kV |
| Rated voltage (III/2) | 160 V |
| Rated impulse voltage (III/2) | 2.5 kV |
| Nominal voltage (II/2) | 320 V |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated current | 17.5 A |
| Legend (ratings) | (III / 2) |

| Ratings per CSA | |
|---------------------------------|-------|
| Approvals per | CSA |
| Rated voltage CSA (Use Group B) | 300 V |
| Rated current CSA (Use Group B) | 10 A |
| Rated voltage CSA (Use Group D) | 300 V |
| Rated current CSA (Use Group D) | 10 A |

| Ratings per UL | |
|--------------------------------|---------|
| Approvals per | UL 1059 |
| Rated voltage UL (Use Group B) | 300 V |
| Rated current UL (Use Group B) | 10 A |
| Rated voltage UL (Use Group D) | 300 V |
| Rated current UL (Use Group D) | 10 A |

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| Connection data | | | |
|-----------------------------------|--------------------------------|--|---------------------------|
| Total number of connection points | 3 | Connection 1 | |
| Total number of potentials | 3 | Connection technology | Push-in CAGE CLAMP® |
| Number of connection types | 1 | Actuation type | Lever |
| Number of levels | 1 | Solid conductor | 0.14 1.5 mm² / 26 16 AWG |
| | | Solid conductor; push-in termination | 0.5 1.5 mm² / 20 16 AWG |
| | | Fine-stranded conductor | 0.2 1.5 mm² / 24 16 AWG |
| | | Fine-stranded conductor; with insulated ferrule | 0.25 0.75 mm² |
| | | Fine-stranded conductor; with uninsulated ferrule | 0.25 1.5 mm² |
| | Note (conductor cross-section) | For conductors (26 AWG) that are not rigid enough, the clamping unit must be opened the lever. | |
| | | Strip length | 8 9 mm / 0.31 0.35 inches |
| | | Conductor connection direction to PCB | 90° |
| | | Pole number | 3 |

| Physical data | |
|--------------------------------------|--------------------------|
| Pin spacing | 3.5 mm / 0.138 inches |
| Width | 12 mm / 0.472 inches |
| Height | 20.2 mm / 0.794 inches |
| Height from the surface | 16.6 mm / 0.653 inches |
| Depth | 12.8 mm / 0.502 inches |
| Solder pin length | 3.6 mm |
| Solder pin dimensions | 1 x 0.5 mm |
| Drilled hole diameter with tolerance | 1.2 ^(+0.1) mm |

| PCB contact | |
|-------------------------------------|--|
| PCB contact | THT |
| Solder pin arrangement | over the entire terminal strip (in-line) |
| Number of solder pins per potential | 2 |

| Information on material data can be found here | | |
|--|--|--|
| gray | | |
| | | |
| Polyamide (PA66) | | |
| V0 | | |
| Chrome-nickel spring steel (CrNi) | | |
| Electrolytic copper (E _{Cu}) | | |
| Tin | | |
| 0.037 MJ | | |
| orange | | |
| 2.5 g | | |
| | | |

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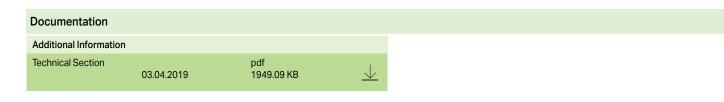
https://www.wago.com/2601-3103



| Environmental requirements | | |
|----------------------------------|-------------|--|
| Limit temperature range | -60 +105 °C | |
| Processing temperature | -35 +60 °C | |
| Continuous operating temperature | -60 +105 °C | |

| Commercial data | |
|-------------------------------------|---------------|
| ETIM 8.0 | EC002643 |
| PU (SPU) | 160 Pieces |
| Country of origin VKOrg Germany | PL |
| GTIN | 4066966243116 |
| Customs tariff number VKOrg Germany | 85369010000 |

Downloads Environmental Product Compliance Compliance Search Environmental Product Compliance 2601-3103



| CAD/CAE-Data | |
|---------------------------|-------------------------|
| CAD data | |
| 2D/3D Models 2601-3103 | $\overline{\downarrow}$ |

Subject to changes. Please also observe the further product documentation!