

Modular PCB terminal block; 2 solder pins/pole; 1-pole; pin spacing 5/5.08 mm / 0.2 in; with push-button

Item No.: 256-401



Modular PCB terminal block; 2 solder pins/pole; 1-pole; pin spacing 5/5.08 mm / 0.2 in; with push-button

Marking

RoHS ✓
Compliant

Business data

| | |
|----------------------|---------------|
| Supplier | WAGO |
| Item no. | 256-401 |
| GTIN / EAN | 4044918755825 |
| Content | 1 |
| Order amount | 100 |
| Customer item number | |

Notes

Item description: Modular terminal blocks with push-button actuated CAGE CLAMP® Also available with Ex e approval Set to metric or inch pin spacing by compressing terminal strips together or pulling them apart Ideal for in-the-field wiring thanks to simplified push-button actuation Convenient, tool-free operation

Technical data

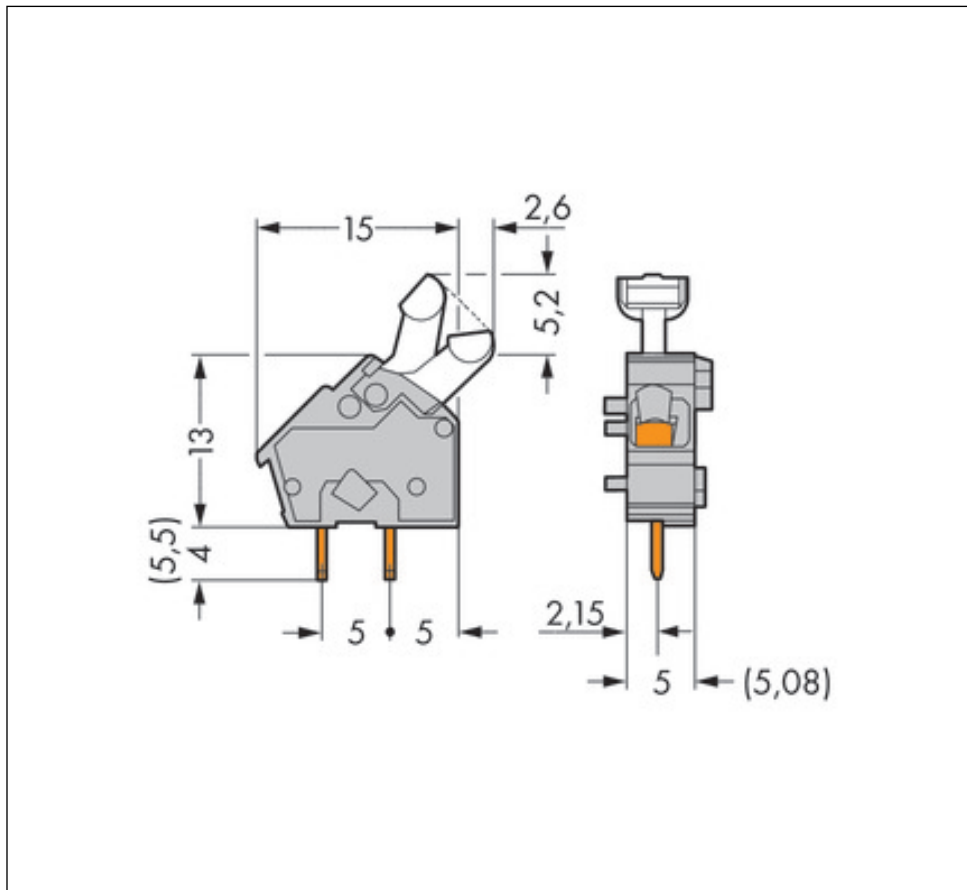
Miscellaneous

| | |
|-----------------------------------|--------------------------|
| No. of poles | 1 |
| Pin spacing | 5/5.08 mm / 0.197/0.2 in |
| Total number of connection points | 1 |
| Total number of potentials | 1 |
| Color | gray |
| Ratings according to 1 | IEC/EN 60664-1 |
| Rated voltage (III / 3) [V] | 250 [V] |

| Technical data | |
|--|--|
| Rated surge voltage (III / 3) [kV] | 4 [kV] |
| Rated voltage (III / 2) [V] | 320 [V] |
| Rated surge voltage (III / 2) [kV] | 4 [kV] |
| Rated voltage (II / 2) [V] | 630 [V] |
| Rated surge voltage (II / 2) [kV] | 4 [kV] |
| Nominal current [A] | 24 [A] |
| Number of individual connection objects at the product | 1 |
| Number of levels | 1 |
| Connection technology | CAGE CLAMP® |
| Number of connection points | 1 |
| Actuation type | Betätigungsdrücker |
| Solid sizes | 0.08 ... 2.5 mm ² / 28 ... 12 AWG |
| Fine-stranded wires | 0.08 ... 2.5 mm ² / 28 ... 12 AWG |
| Fine-stranded wires with insulated ferrule | 0.25 ... 1.5 mm ² / ... |
| Fine-stranded wires with uninsulated ferrule | 0.25 ... 1.5 mm ² / ... |
| Strip length | 5 ... 6 mm / 0.2 ... 0.24 in |
| Conductor entry angle to the PCB [°] | 45 [°] |
| Strip length (1) [in] | 0.22 [in] |
| Solder pin arrangement | in line |
| Solder pin length [mm] | 4 [mm] |
| Drilled hole diameter (tolerance) [mm] | 1.1(+ 0.1) [mm] |
| Material group | I |
| Insulating material | Polyamide 66 (PA 66) |
| Flammability rating per UL 94 | V0 |
| Limit temperature range | -60 ... 105 C |
| Clamping spring material | Chrome-nickel spring steel (CrNi) |
| Contact material | Electrolytic copper (Ecu) |
| Contact plating | tin-plated |
| Fire load [MJ] | 0.014 [MJ] |
| Weight [g] | 0.952 [g] |
| Width | 7.8 mm / 0.307 in |
| Height | 22.2 mm / 0.874 in |
| Height from the surface | 18.2 mm / 0.717 in |
| Length | 17.6 mm / 0.693 in |

Images & drawings





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Technische Änderungen und Irrtümer vorbehalten.