



**PCB terminal block; 4 mm<sup>2</sup>; Pin spacing 5 mm; 5-pole; Push-in CAGE CLAMP®**

Item No.: 2624-1105



PCB terminal block; 4 mm<sup>2</sup>; Pin spacing 5 mm; 5-pole; Push-in CAGE CLAMP®

**Marking**

RoHS ✓  
Compliant

**Business data**

|                      |               |
|----------------------|---------------|
| Supplier             | WAGO          |
| Item no.             | 2624-1105     |
| GTIN / EAN           | 4055143578332 |
| Content              | 1             |
| Order amount         | 100           |
| Customer item number |               |

**Notes**

*Item description: Terminal strips with Push-in CAGE CLAMP® connection Push-in termination of solid and ferruled, fine-stranded conductors Flush-mount push-buttons that close with minimal force for convenient termination/removal of fine-stranded conductors Convenient, tool-free operation Versions with/without test slots and spacers Versions available with custom internal commoning (factory assembly), e.g., commoning ground conductor*

**Technical data**

*Miscellaneous*

|              |                 |
|--------------|-----------------|
| No. of poles | 5               |
| Pin spacing  | 5 mm (0.197 in) |

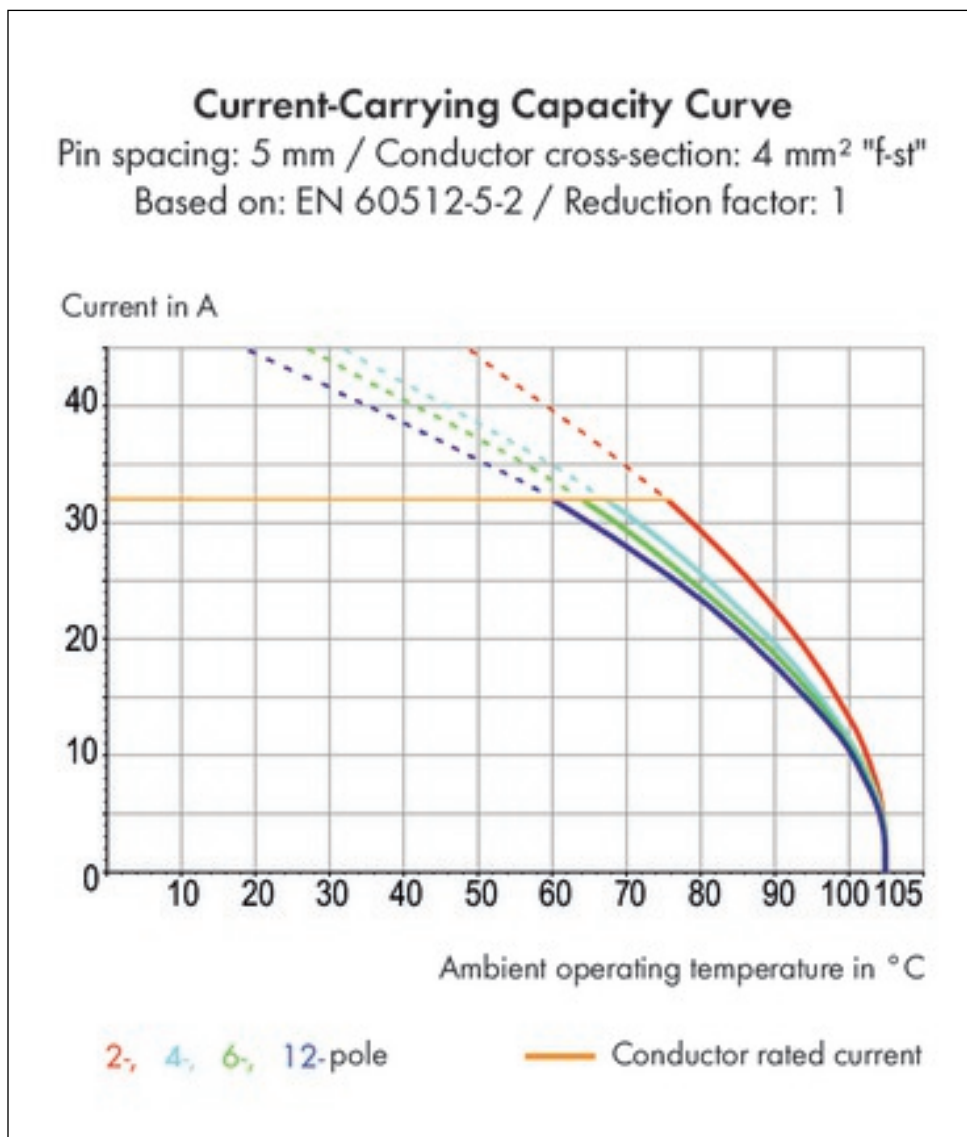
| <b>Technical data</b>                                       |   |
|---|---|
| Total number of connection points                           | 5   |
| Total number of potentials                                  | 5   |
| Color   | gray  |
| Ratings per   | IEC/EN 60664-1  |
| Rated voltage (III / 3) [V]                                 | 320 [V]   |
| Rated impulse voltage (III / 3) [kV]                        | 4 [kV]  |
| Rated voltage (III/2) [V]                                   | 400 [V]   |
| Rated impulse voltage (III / 2) [kV]                        | 4 [kV]  |
| Rated voltage (II / 2) [V]                                  | 630 [V]   |
| Rated impulse voltage (II / 2) [kV]                         | 4 [kV]  |
| Rated current [A]   | 32 [A]  |
| Legend for ratings  | (III / 2) Overvoltage category III / Pollution degree 2 |
| Number of connection objects                                | 1   |
| Number of levels  | 1   |
| Connection technology                                       | Push-in CAGE CLAMP®                                     |
| Number of connection points connector                       | 1   |
| Actuation type  | Operating tool  |
| Solid conductor   | 0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG               |
| Fine-stranded conductor                                     | 0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG               |
| Fine-stranded conductor with ferrule with plastic collar    | 0.25 ... 2.5 mm <sup>2</sup> / ...                      |
| Fine-stranded conductor with ferrule without plastic collar | 0.25 ... 2.5 mm <sup>2</sup> / ...                      |
| Strip length  | 10 ... 12 mm / 0.39 ... 0.47 Inch                       |
| Solder pin arrangement                                      | over the entire terminal strip, in line                 |
| Solder pin length [mm]                                      | 4 [mm]  |
| Drilled hole diameter (tolerance) [mm]                      | 1.3(+ 0.1) [mm]   |
| Material group  | I   |
| Insulating material   | Polyamide 66 (PA 66)                                    |
| Flammability class per UL94                                 | V0  |
| Limit temperature range                                     | -60 ... 105 °C  |
| Clamping spring material                                    | Chrome-nickel spring steel (CrNi)                       |
| Contact material  | Electrolytic copper (Ecu)                               |
| Contact plating   | tin-plated  |
| Weight [g]  | 35.58 [g]   |
| Width   | 26.5 mm / 1.043 Inch                                    |

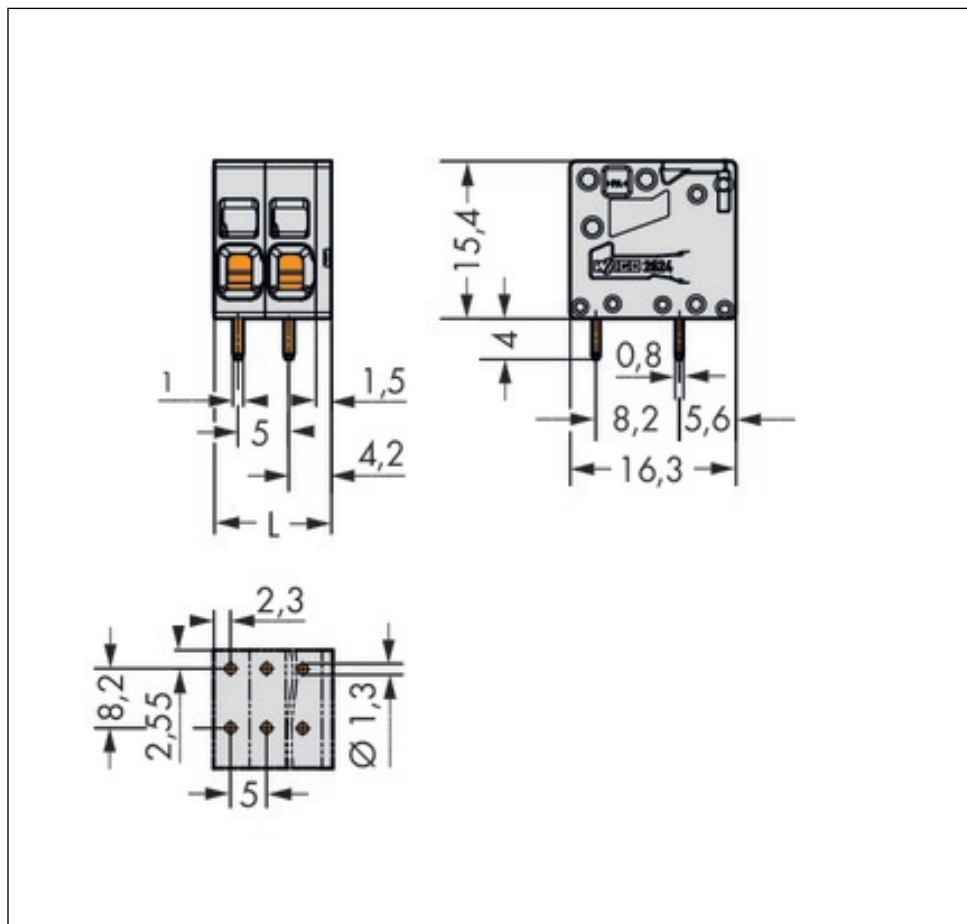
**Technical data**

|                                |                             |
|--------------------------------|-----------------------------|
| <i>Height</i>                  | <i>19.4 mm / 0.764 Inch</i> |
| <i>Height from the surface</i> | <i>15.4 mm / 0.606 Inch</i> |
| <i>Depth</i>                   | <i>16.3 mm / 0.642 Inch</i> |
| <i>Pin spacing from [mm]</i>   | <i>5 [mm]</i>               |

Images & drawings







#### Address

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Technische Änderungen und Irrtümer vorbehalten.