PCB terminal block; Push-button; 1.5 mm²; Pin spacing 5/5.08 mm; 7-pole; Push-in CAGE CLAMP®

Item No.: 235-407/331-000



PCB terminal block; Push-button; 1.5 mm²; Pin spacing 5/5.08 mm; 7-pole; Push-in CAGE CLAMP®

Marking

RoHS ✓
Compliant

Business data

Supplier	*WAGO*
Item no.	*235-407/331-000*
GTIN / EAN	*4044918654982*
Content	*1*
Order amount	*30*
Customer item number	

Notes

Item description:Terminal strips with push-buttonsSimple, push-in terminations of solid and ferruled conductorsConvenient termination/removal of fine-stranded conductors via push-buttonsSet to metric or inch pin spacing by compressing terminal strips together or pulling them apart

Technical data

Miscellaneous

Other versions (or variants) can be requested from WAGO Sale	*Other pole numbers*
Packaging type	*BOX*

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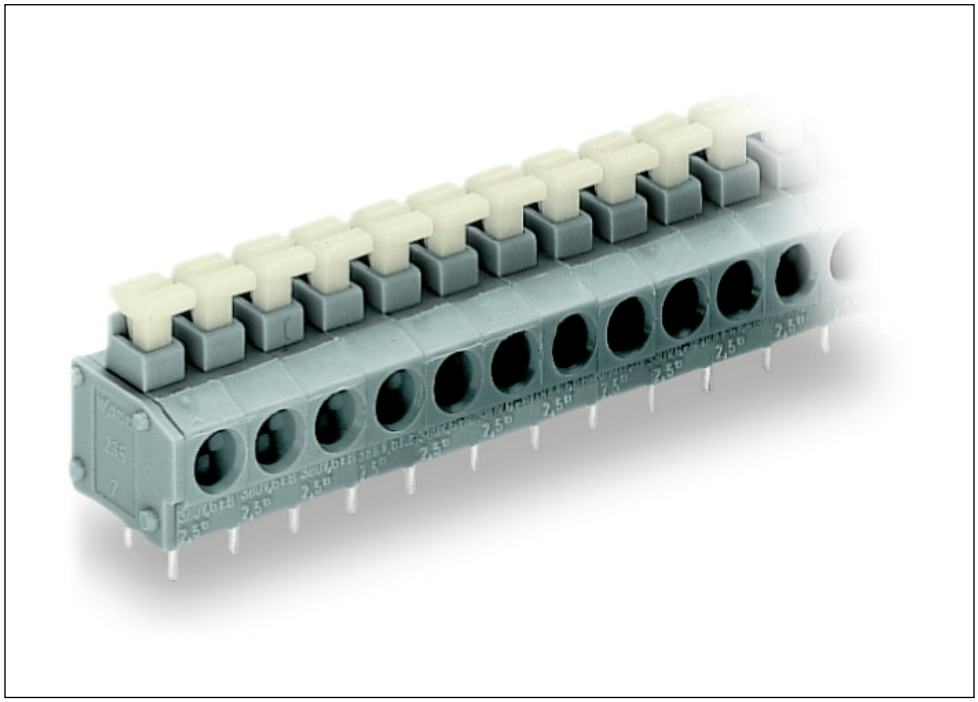
Technical data	
Ratings per	*IEC/EN 60664-1*
Rated voltage (III / 3) [V]	*250 [V]*
Rated impulse voltage (III / 3) [kV]	*4 [kV]*
Rated voltage (III/2) [V]	*320 [V]*
Rated impulse voltage (III / 2) [kV]	*4 [kV]*
Rated voltage (II / 2) [V]	*630 [V]*
Rated impulse voltage (II / 2) [kV]	*4 [kV]*
Rated current [A]	*17.5 [A]*
Legend (ratings)	*(III / 2) Overvoltage category III / Pollution degree 2*
Approvals per	*UL 1059*
Rated voltage UL (Use Group B) [V]	*300 [V]*
Rated current UL (Use Group B) [A]	*10 [A]*
Rated voltage UL (Use Group D) [V]	*300 [V]*
Rated current UL (Use Group D) [A]	*10 [A]*
Rated voltage CSA (Use Group B) [V]	*300 [V]*
Rated current CSA (Use Group B) [A]	*15 [A]*
No. of poles	*7*
Total number of connection points	*7*
Total number of potentials	*7*
Number of connection types	*1*
Number of levels	*1*
Connection technology	*Push-in CAGE CLAMP®*
Actuation type	*Operating lever*
Solid conductor	*0.2 … 1.5 mm² / 20 … 14 AWG*
Fine-stranded conductor	*0.75 … 1.5 mm² / 20 … 14 AWG*
Fine-stranded conductor with ferrule with plastic collar	*0.25 … 1 mm²*
Fine-stranded conductor with ferrule without plastic collar	*0.25 … 1 mm²*
Strip length	*9 … 10 mm / 0.35 … 0.39 Inch*
Pin spacing	*5/5.08 mm / 0.197/0.2 in*
Width	*36.5 mm / 1.437 Inch*
Height	*19.1 mm / 0.752 Inch*
Height from the surface	*15.5 mm / 0.61 Inch*
Depth	*12.5 mm / 0.492 Inch*
Solder pin length [mm]	*3.6 [mm]*

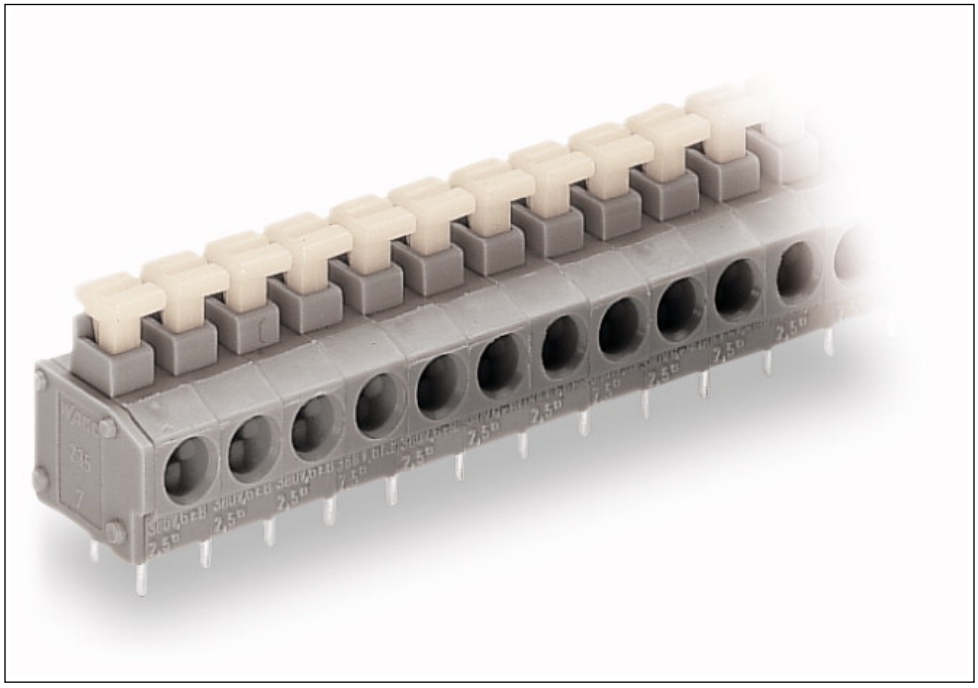
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Technical data	
Solder pin dimensions	*0.4 x 0.8 mm*
Drilled hole diameter (tolerance) [mm]	*1(+ 0.1) [mm]*
PCB contact	*THT*
Solder pin arrangement	*over the entire terminal strip, in line*
Number of solder pins per potential	*2*
Color	*gray*
Material group	*I*
Insulating material	*Polyamide 66 (PA 66)*
Flammability class per UL94	*V0*
Clamping spring material	*Chrome nickel spring steel (CrNi)*
Contact material	*Electrolytic copper (Ecu)*
Contact plating	*tin-plated*
Fire load [MJ]	*0.095 [MJ]*
Weight [g]	*5.179 [g]*
Limit temperature range	*-60 … 105 °C*
Pin spacing up to [in]	*0.2 [in]*
Pin spacing up to [mm]	*5.08 [mm]*
Pin spacing from [in]	*0.197 [in]*
Pin spacing from [mm]	*5 [mm]*
Main product function	*PCB terminal block*
Product type	*PCB terminal blocks*

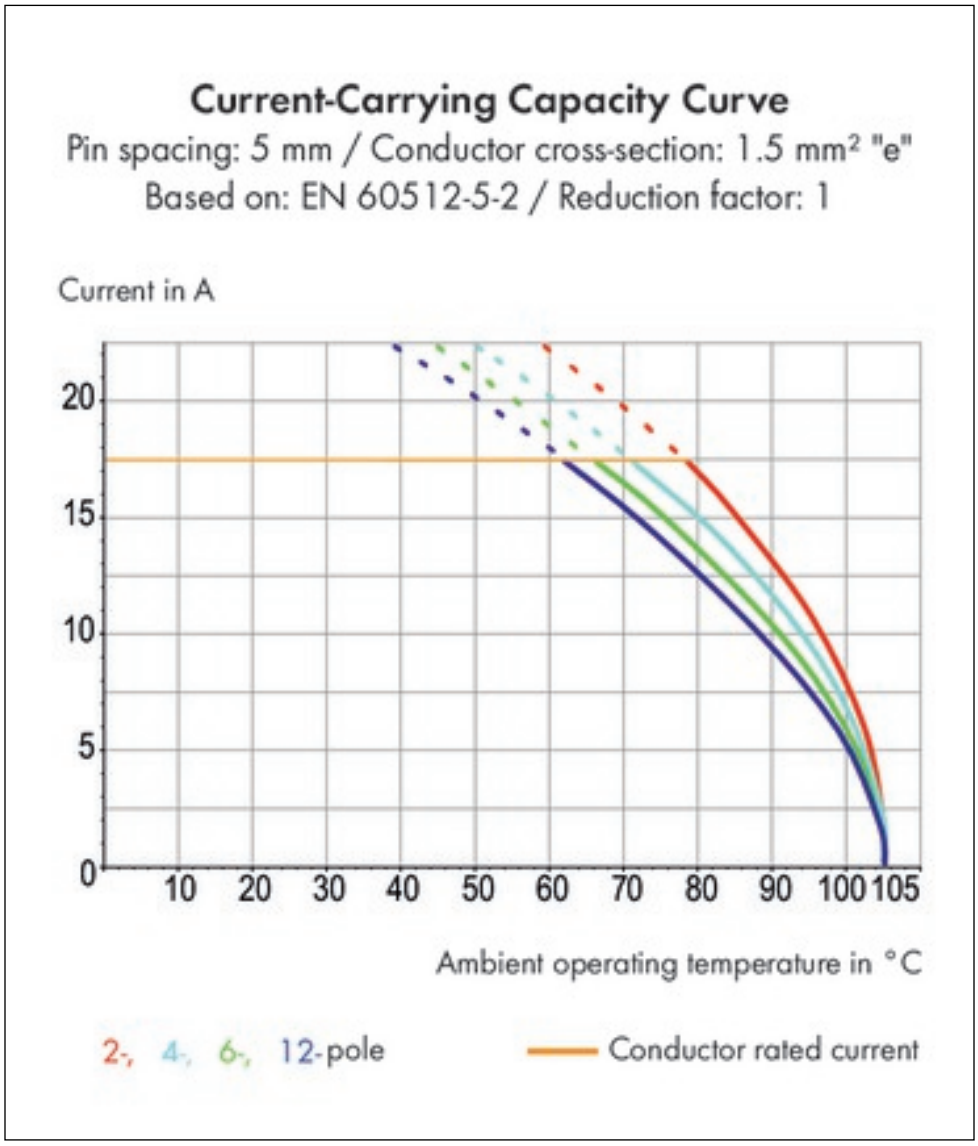
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Images & drawings

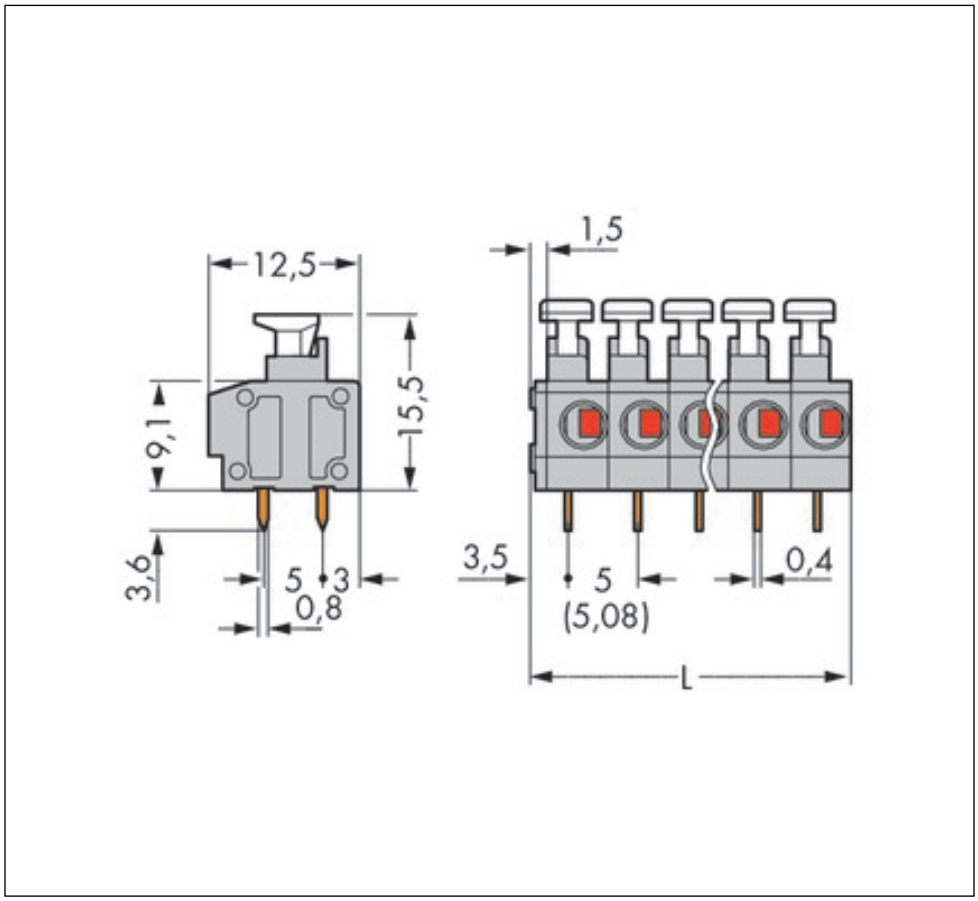


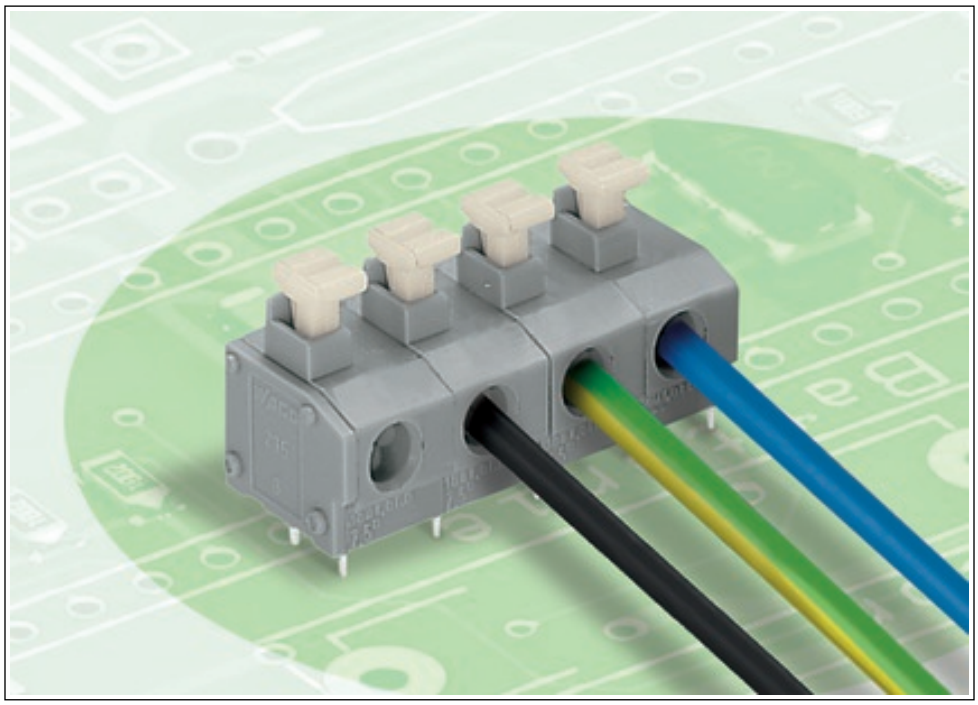


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