



Popis položky

Upozornění:

Terminating Aluminum Conductors

WAGO spring clamp terminal blocks are suitable for solid aluminum conductors up to 4 mm²/12 AWG if WAGO "Alu-Plus" Contact Paste is used for termination.

"Alu-Plus" Contact Paste Advantages:

- Automatically destroys the oxide film during clamping.
- Prevents fresh oxidation at the clamping point.
- Prevents electrolytic corrosion between aluminum and copper conductors (in the same terminal block).
- Provides long-term protection against corrosion.

Using terminal blocks with CAGE CLAMP® Spring Pressure Connection Technology, **aluminum conductors must first be cleaned with a blade** and then immediately be inserted into the clamping units filled with "Alu-Plus" Contact Paste.

Using terminal blocks with PUSH WIRE® Spring Pressure Connection Technology, **aluminum conductors must first be cleaned with a blade** and then immediately be inserted into the clamping units filled with "Alu-Plus" Contact Paste.

It is also possible to apply WAGO "Alu-Plus" **additionally** on the whole surface of the aluminum conductor before termination.

Please note that the nominal currents must be adapted to the reduced conductivity of the aluminum conductors:

2.5 mm² (14 AWG) = 16 A

4 mm² (12 AWG) = 22 A



Data

Technické údaje

Hlavní funkce produktu	Kontaktní pasta Alu-Plus
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Údaje o materiálu

Hmotnost	35.32 g
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Obchodní údaje

Product Group	2 (Terminal Block Accessories)
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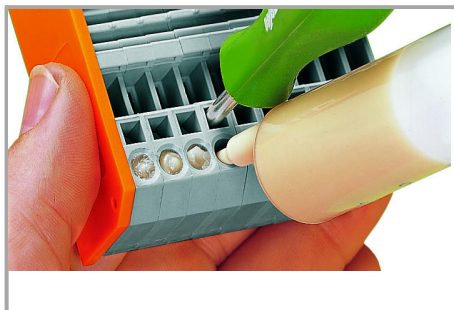
Druh balení	BOX
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Country of origin	DE
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GTIN	4017332133890
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Customs Tariff No.	34039900900
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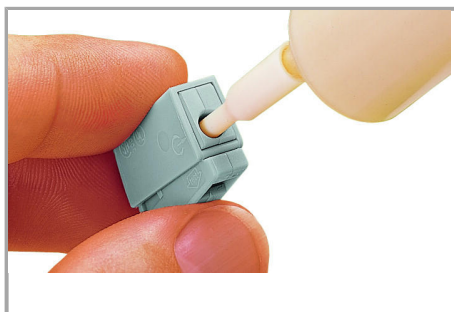
Handling Instructions



WAGO-Reihenklemmen (max. bis 4 mm² Nennquerschnitt)

Je Leitereinführung: Tülle der Alu-Plus-Füllspritze nacheinander in die geöffnete Klemmstelle hineindrücken.

Spritzkolben jeweils so weit hinunterdrücken, bis Alu-Plus die Öffnungen gefüllt hat.



WAGO-Leuchtenklemmen

Tülle der Alu-Plus-Füllspritze nacheinander in die runde und eckige Leitereinführungsöffnung der WAGO-Leuchtenklemme hineindrücken.

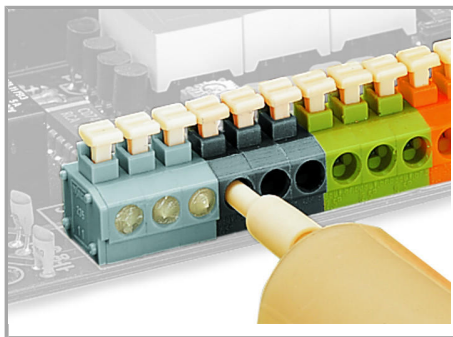
Spritzkolben jeweils so weit hinunterdrücken, bis Alu-Plus diese beiden Öffnungen verschlossen hat.

Hinweis: Nicht für den höheren Temperaturbereich einsetzbar!

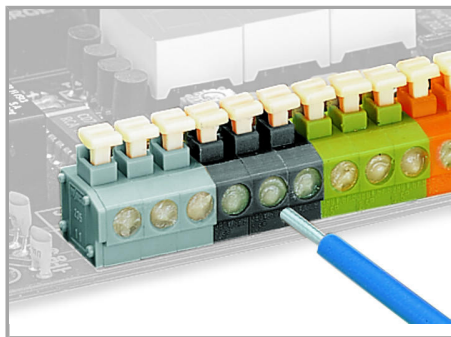
Změny vyhrazeny.

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Máte otázky ohledně našich produktů?
Kdykoli nám zavolejte na číslo +420 261 090 143.



1. Push nozzle of the "Alu-Plus" syringe into every open conductor entry hole (one after the other).



2. Press plunger down until "Alu-Plus" has filled all conductor entry holes.

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