Data Sheet | Item Number: 206-1225

Crimping tool 25; for insulated and uninsulated ferrules; Crimping range: 10 mm², 16 mm² and 25 mm²

https://www.wago.com/206-1225





Color: ☐ green/black







Notes

Note	**Application Notes** ▪ Improved crimping for higher conductor retention ▪ Crimping can be performed from either side (for left- or right-handed users). ▪ Built-in ratchet mechanism ensures gas-tight crimp connection. ▪ Crimping tools open automatically after crimping operation is complete. ▪ Ergonomically designed handles. Improved crimping for higher conductor retention. Conductor and ferrule insertion possible from both sides (for left- and right-handers). Built-in ratchet mechanism ensures gas-tight crimp connection. Crimping tools open automatically after crimping operation is complete. Ergonomically designed handles. **What is a "gas-tight" connection?** In a gas-tight connection, the conductor and the ferrule are compressed, eliminating all spaces. Under normal atmospheric conditions, neither a liquid nor gaseous medium can penetrate the crimped connection. Oxidation between crimped single conductors is prevented, virtually eliminating the possibility of any increase in the crimped connection's resistance. In some exceptional cases, minute, isolated spaces may be present. However, these instances can be considered as closed off due to the twisted conductor. Inadequate crimping can allow the conductor to be pulled out of the connection. Hollow spaces also remain, permitting oxidation formation and an increase in contact resistance. Elevated resistance is detrimental for both signal transmission (signal flow is damped) and power transmission, resulting in power loss and contact heating (risk of fire). Crimping tools with built-in ratchets are recommended (e.g., **WAGO Crimping Tools**. These tools open automatically after the crimping operation is complete. Space-saving crimping from all four sides is ideal for spring clamp termination. Ferruled conductor cross-sections specified for WAGO products are based on this crimping method.

Physical data

Width	80 mm / 3.15 inches
Height	270 mm / 10.63 inches
Depth	26 mm / 1.024 inches

Mechanical data

Conductor Entry	Side
Automatic conductor cross-section adjustment	No
Crimp shape	Trapezoidal crimp
Crimping pressure, adjustable	No
Locking mechanism, releasable	Yes

Material data

Color	green/black
Weight	600 g

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966853407
Customs tariff number	82032000000

Continued on next page

Product Classification

UNSPSC	27112148
ETIM 9.0	EC000168
ETIM 10.0	EC000168
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

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Environmental Product Compliance 206-1225

1 Compatible Products

1.1 Optional Accessories

1.1.1 Ferrule

1.1.1.1 Ferrule



Item No.: 216-289
Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



Item No.: 216-209
Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; red



Item No.: 216-109
Ferrule; Sleeve for 10 mm² / AWG 8; uninsulated; electro-tin plated



Item No.: 216-3179
Ferrule; Sleeve for 10 mm² / AWG 8; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3199
Ferrule; Sleeve for 10 mm² / AWG 8; uninsulated; electro-tin plated; electrolytic copper; silver-colored



Item No.: 216-210
Ferrule; Sleeve for 16 mm² / AWG 6; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue



Item No.: 216-110
Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; brown metallic



Item No.: 216-3170
Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3400
Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3412
Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3426
Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3191
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3413
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-3427
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 1/08.92



Item No.: 216-413
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92; silver-colored



Item No.: 216-3171
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; silver-colored

Installation Notes



Insert the ferruled conductor into the crimping station.