



Color: ☐ green/black



Notes	
Note	<div><p>Application Notes</p><ul style="list-style-type: none">• With “Variocrimp 4,” the built-in crimping pressure control automatically adjusts force to the conductor cross-section used.• Only one crimping station is needed to handle the specified conductor range.• Uniform, compact crimping all four sides for high conductor retention.• No need to center the ferrules into the terminals.• 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.</div> <div><p>What is a “gas-tight” connection?</p><p>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.</p><p>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.</p><p>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.</p><p>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).</p><p>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.</p><p>Ferruled conductor cross-sections specified for WAGO products are based on this crimping method.</p></div>



Physical data		
Width		75 mm / 2.953 inches
Depth		200 mm / 7.874 inches

Mechanical data		
Conductor Entry		side
Conductor cross-section setting, automatic		Yes
Crimping shape		square crimping
Crimping pressure, adjustable		No

Material data		
Color		green/black
Fire load		0 MJ
Weight		496.6 g

Commercial data		
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		DE
GTIN		4055143868594
Customs tariff number		82032000000

Product classification		
UNSPSC		27112147

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 206-1204

1 Compatible Products
1.1 Optional Accessories
1.1.1 Tool
1.1.1.1 Crimping tool



Item No.: 206-1205 Spring clamp; large; for 206-1204	Item No.: 206-1206 Spring clamp; small; for 206-1204 and 206-1216
--	---

Installation Notes



Insert the ferruled conductor into the crimping station.



Squeeze handles until ratchet mechanism is released.