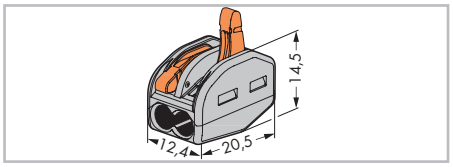
COMPACT Splicing Connectors for All Conductor Types
222 Series

0.08 … 2.5 mm² "s+st" 0.08 … 4 mm² "f-st" 400 V/4 kV/2 ❶ I_N 32 A 9 … 10 mm / 0.37 in. ❷	AWG 28 … 12 "s+f-st" AWG 28 … 12 "f-st" 600 V, 20 A
0.08 … 2.5 mm² "s+st" 0.08 … 4 mm² "f-st" 400 V/4 kV/2 ❶ I_N 32 A 9 … 10 mm / 0.37 in. ❷	AWG 28 … 12 "s+f-st" AWG 28 … 12 "f-st" 600 V, 20 A

❶ in grounded power lines
400 V = rated voltage
4 kV = rated surge voltage
2 = pollution degree
(also see Section 14)

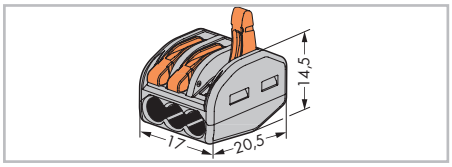
❷ Strip length, see packaging or instructions.

Color	Item No.	Pack. Unit
COMPACT splicing connector,		
2-conductor connector,		
with levers,		
max. continuous service temperature 85 °C		
gray	**222-412**	500 (10x50)



Dimensions in mm

Color	Item No.	Pack. Unit
COMPACT splicing connector,		
3-conductor connector,		
with levers,		
max. continuous service temperature 85 °C		
gray	**222-413**	500 (10x50)



Dimensions in mm

COMPACT splicing connectors
Tool-free connection of up to 5 stripped fine-stranded conductors from 0.08 mm² … 4 mm²/AWG 28 … 12, solid or stranded conductors up to 2.5 mm²/AWG 14.

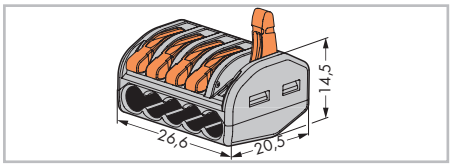
This is how it works:
Open the clamping unit using the integrated orange lever actuator so that the lever engages and keeps the clamp in its opened position. The conductor can now be inserted, then the lever can be returned to its rest position, flush with the connector housing.

The safety:
The specially designed rest position of the lever reliably prevents accidental unclamping of a connected conductor. Application safety, for any type of conductor (solid, stranded, fine-stranded), is confirmed by approvals like ENEC and UL.

ENEC is the European mark for electrical products that demonstrates compliance with European safety standards. The ENEC mark is subjected to the same EN standards as the VDE mark.

While the VDE mark is only permitted in Germany, the ENEC mark is accepted in more than 20 European countries.

Color	Item No.	Pack. Unit
COMPACT splicing connector,		
5-conductor connector,		
with levers,		
max. continuous service temperature 85 °C		
gray	**222-415**	400 (10x40)



Dimensions in mm

Certification organizations can be found in the overview on page 622.