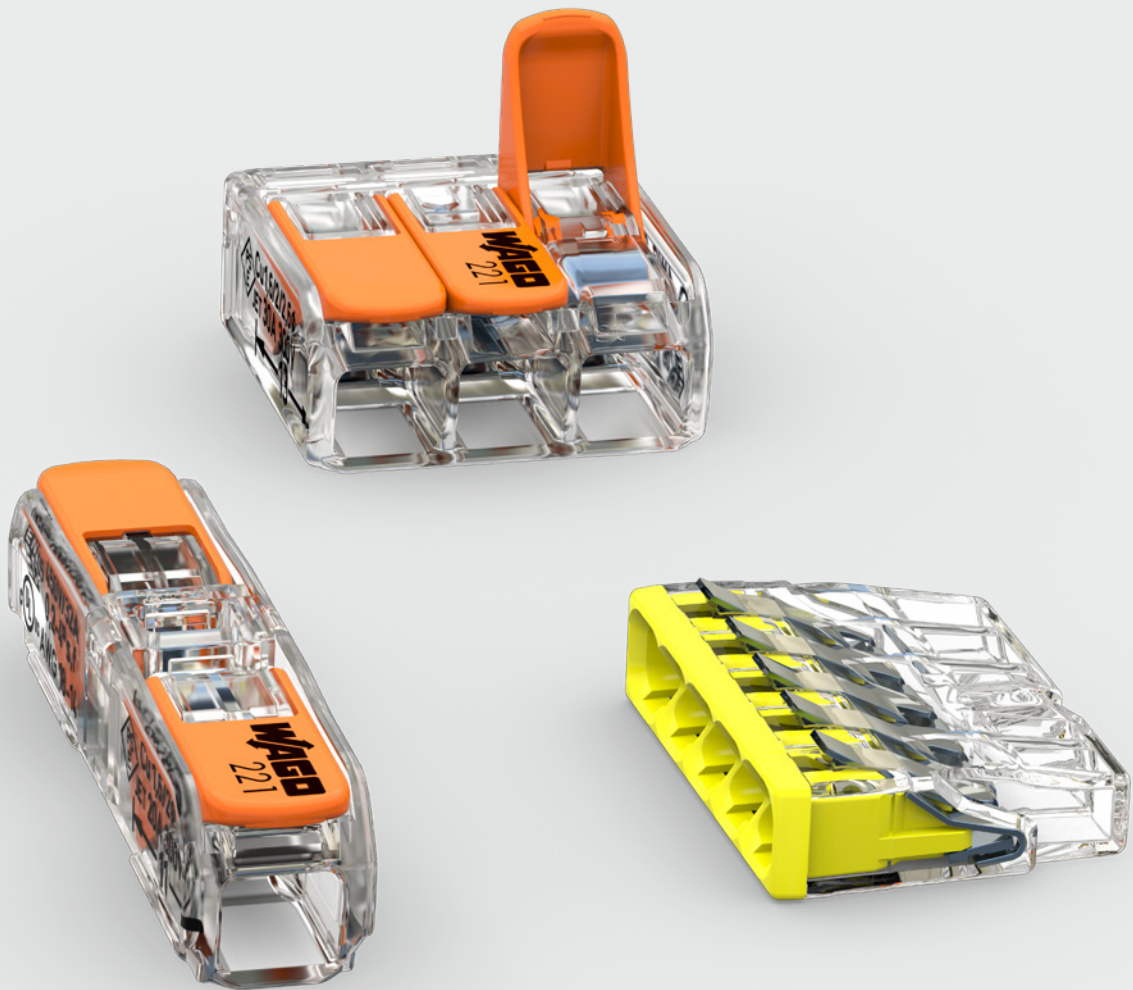
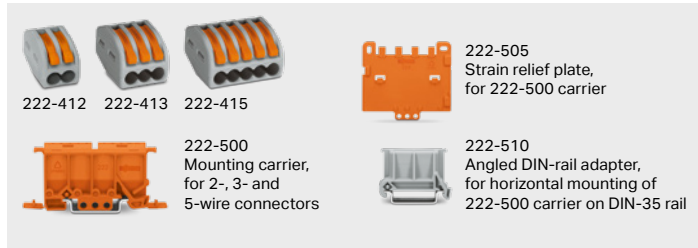
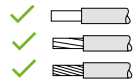




WAGO Installation Connectors

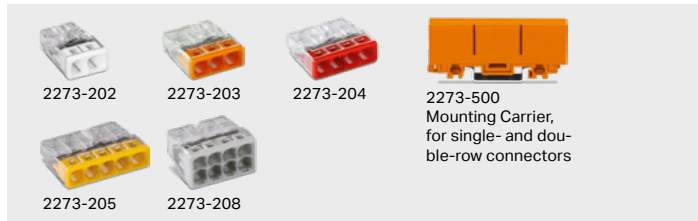


WAGO 222:
CLASSIC Splicing Connectors for All Conductor Types



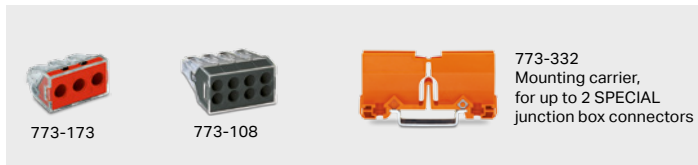
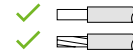
0.08 ... 4 mm²
0.08 ... 2.5 mm²
400 V / 4 kV / 2
32 A
Surrounding air temperature:
max. 40 °C

WAGO 2273:
COMPACT Junction Box Connectors



0.5 ... 2.5 mm²
450 V / 4 kV / 2
24 A
Surrounding air temperature:
max. 60 °C (T60)

WAGO 773:
SPECIAL Junction Box Connectors



2.5 ... 6 mm²
400 V / 4 kV / 2
41 A
Surrounding air temperature:
max. 60 °C

0.75 ... 2.5 mm²
1.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Surrounding air temperature:
max. 60 °C

L-BOXX
887-925

Splicing connector set in new L-BOXX containing the WAGO 221 Series; the robust L-BOXX is available with WAGO's COMPACT splicing connectors for all conductor types.



L-BOXX Mini
887-955

This small assortment box of proven WAGO splicing connectors for different conductor types and a broad range cross-sections prepares you for practically any task (e.g., maintenance, lab work and building development)

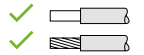
L-BOXX Micro
887-802

Smaller and more compact: WAGO's standard connectors in the practical and refillable Micro-Boxx. It can also be combined with the existing Boxx assortment



Other sets available in stores!

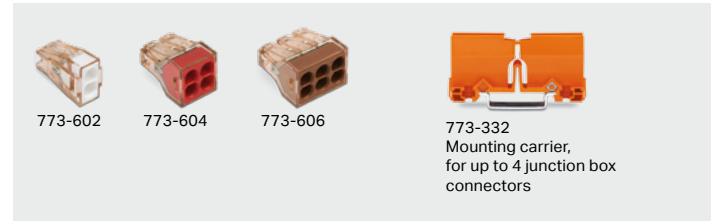
WAGO 224:
Lighting and Inline Connectors



Installation side: 1 ... 2.5 mm²
Lighting side: 0.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Surrounding air temperature:
max. 60 °C (gray and white)
max. 75 °C (black)

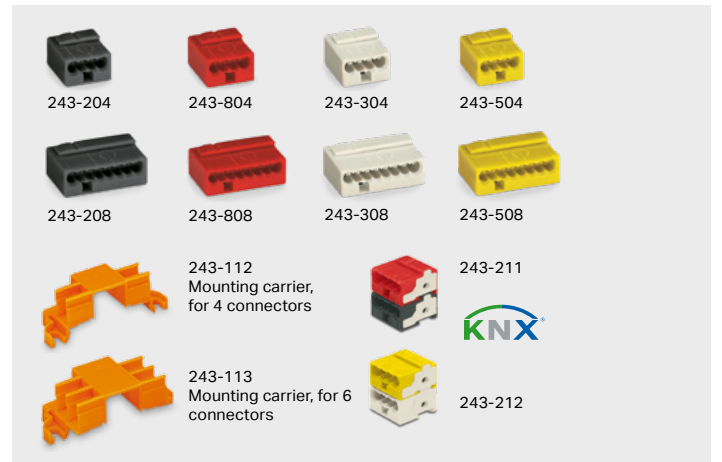
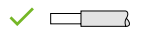
0.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Surrounding air temperature:
max. 60 °C

WAGO 773:
Junction Box Connectors up to 4 mm²



1.5 ... 4 mm²
400 V / 4 kV / 2
32 A
Surrounding air temperature:
max. 60 °C

WAGO 243:
MICRO Junction Box Connectors



0.6 ... 0.8 mm Ø
100 V / 1.5 kV / 2
6 A
Surrounding air temperature:
max. 60 °C

When using conductors of the same diameter, Ø 0.5 mm or Ø 1 mm are also possible!



206-1441
In-socket cable stripper;
for Ø 8 ... 13 mm



206-1442
Universal cable stripper;
for Ø 8 ... 13 mm



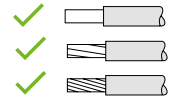
206-1204
"Variocrimp 4" crimping tool;
for ferrules; Crimping range:
0.25 ... 4 mm²



206-1216
"Variocrimp 16" crimping tool;
for ferrules; Crimping range:
6 mm², 10 mm², 16 mm²

WAGO 221

WAGO 221: COMPACT Splicing Connectors for All Conductor Types up to 6 mm²



221 – 6mm² variant

0.5 ... 6 mm²
(20 ... 10 AWG)
450 V / 4 kV / 2
41 A

Ambient air temperature:
max. 85 °C (T85)



221-612 221-613 221-615
221-682 221-683 221-685



● 221-510
● 221-510/000-006
● 221-510/000-053

Mounting carrier,
for 2-, 3- and 5-wire connectors,
6mm² variant

Jumper



With locking function:
221-941, black
221-941/000-006, blue



Without locking function:
221-942, black
221-942/000-006, blue

400V / 41A
For 221, 4 mm² and 6 mm²



222-505
Strain relief plate,
mounts on
221-500

221 – 4mm² variant

0.14 ... 4 mm² f (24 ... 12 AWG)
0.2 ... 4 mm² r, s (24 ... 12 AWG)
450 V / 4 kV / 2
32 A

Ambient air temperature:
max. 85 °C (T85)



221-412 221-413 221-415
221-482 221-483 221-485



● 221-500
● 221-500/000-006
● 221-500/000-053

Mounting carrier, for
2-, 3- and 5-wire
connectors,
4 mm² variant



221-502
Mounting carrier,
for 2-wire connectors,
screw mounting



221-503
Mounting carrier, for
3-wire connectors,
screw mounting



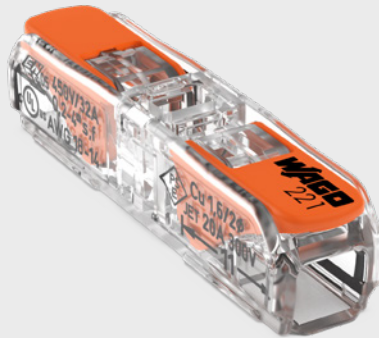
221-505
Mounting carrier, for
5-wire connectors,
for screw mounting



222-510
Angled DIN-rail
adapter,
for horizontal
mounting of
221-500 carrier
on DIN-35 rail

Through connector with operating lever

221-2411
1-pole, 4 mm²
450 V/32 A, 0.2 ... 4mm² s,f;
0.2 ... 2.5mm² r
600 V/20A, 20/18 ... 14 AWG



For 12 AWG (North America)



221-2401
1-pole, 12 AWG/4 mm²
450 V/32 A, 0.2 ... 4mm² s;
0.2 ... 2.5mm² r; 0.34 ... 4mm² f
600 V/20 A, 20/18 ... 12 AWG

Mounting carrier for Inline Splicing Connectors*



221-2523: 3-pole
221-2521 ... 221-2525
(1- ... 5-pole)



221-2503: 3-pole
with strain relief
221-2501 ... 221-2505
(1- ... 5-pole)

* Mounting carrier, for 1 ... 5 connectors, available for different mounting options

WAGO Gelbox

For max. 4mm² connectors
e.g., 221-41x/2273-20x



207-1331



207-1332



207-1333

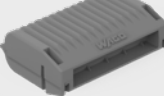
For max. 6mm² connectors,
e.g., 221-61x



207-1431

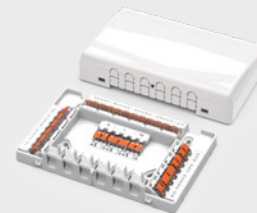


207-1432



207-1433

Junction Box



207-4301

For 221 Series
splicing
connectors,
4 mm²,
for up to 60
clamping points

Rated surge voltage: 2.5 kV
Insulation resistance: 5 MΩ
Ambient air temperature: max. 85 °C
Protection class: IPx8

Observe the permissible combinations of splicing connectors and gelbox!
Observe the rated data of the splicing connectors

Current supply (max.): 18 A
Operating voltage (max.): 450 V
Ambient air temperature: -25 ... +85 °C
Protection type: IP20

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