

RiLine accessories

Connection systems

Conductor connection clamps

Push-in

Applications:

- For use as busbar pick-off of L, N or PE conductors in switchgear and controlgear, and as a conductor connection clamp in meter boxes.
- For mounting on E-Cu or CUPONAL busbars.

Benefits:

- maintenance-free
- Time-saving top-mounting
- Terminal box with integral label panels
- Universal conductor connection

Functions:

- Fully insulated terminal for tool-free conductor connection
- Conductor is released by the integral release pin

Material:

- Polyamide (PA 6.6)
- Fire protection corresponding to UL 94-V0

Colour:

- RAL 7042

Basis of test:

- IEC 60 999-1
- IEC 60 947-7-1/-2



For bar thickness mm	Connection of round conductors, single-wire mm ²	Connection of round conductors, multi-wire mm ²	Connection of round conductors, fine wire without wire end ferrule mm ²	Connection of round conductors, fine wire with wire end ferrule mm ²	Packs of	Model No.
5	0.5 - 6	0.5 - 4	0.5 - 4	0.5 - 4	10 pc(s).	3450.505
5	1.5 - 16	1.5 - 16	1.5 - 16	1.5 - 16	10 pc(s).	3451.505
10	0.5 - 6	0.5 - 4	0.5 - 4	0.5 - 4	10 pc(s).	3455.505
10	1.5 - 16	1.5 - 16	1.5 - 16	1.5 - 16	10 pc(s).	3456.505

Conductor connection clamps

For connecting round conductors and laminated copper bars.

Note:

- Wire end ferrules should be used with fine wire conductors.

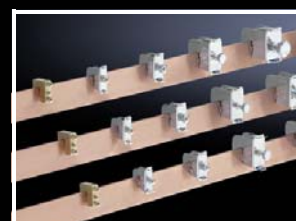
Approvals:

- UR



Accessories:

- Laminated copper bars, see page 311



For bar thickness mm	Clamping area for laminated copper bars (W x H) mm	Connection of round conductors mm ²	Material	Surface finish	Packs of	Model No.
5	-	1 - 4	Sheet steel	Zinc-plated, passivated	15 pc(s).	3450.500
5	8 x 8	2.5 - 16	Sheet steel	Zinc-plated, passivated	15 pc(s).	3451.500
5	10.5 x 11	16 - 50	Sheet steel	Zinc-plated, passivated	15 pc(s).	3452.500
5	16.5 x 15	35 - 70	Sheet steel	Zinc-plated, passivated	15 pc(s).	3453.500
5	22.5 x 20	70 - 185	Sheet steel	Zinc-plated, passivated	15 pc(s).	3454.500
10	-	1 - 4	Sheet steel	Zinc-plated, passivated	15 pc(s).	3455.500
10	8 x 8	2.5 - 16	Sheet steel	Zinc-plated, passivated	15 pc(s).	3456.500
10	10.5 x 11	16 - 50	Sheet steel	Zinc-plated, passivated	15 pc(s).	3457.500
10	16.5 x 15	35 - 70	Sheet steel	Zinc-plated, passivated	15 pc(s).	3458.500
10	22.5 x 20	70 - 185	Sheet steel	Zinc-plated, passivated	15 pc(s).	3459.500
3 - 5	-	1 - 4	Brass	-	15 pc(s).	3550.000
6 - 10	-	1 - 4	Brass	-	15 pc(s).	3555.000