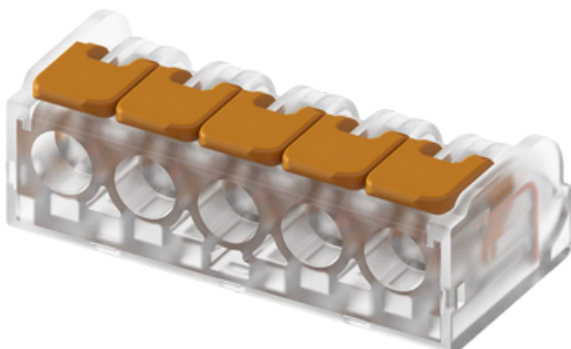
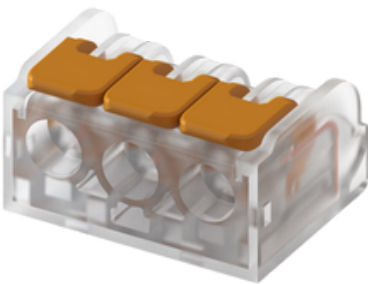
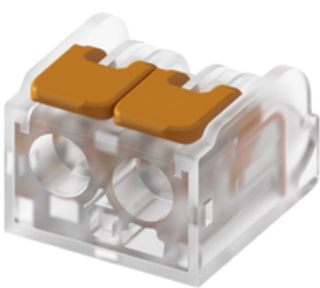




Klemsan

MPB SERIES Push - in Lever Connector



Patented

WIRE SMARTER, WORK FASTER

Designed for simplicity and performance, our lever connectors save you time and money—while keeping your wiring neat and organized.

HIGHLIGHTS



Suitable for all conductors up to 6 mm² (solid)



450V 32A

Compatible with low voltage applications



No screws



Test pin for quick measurement



Supports ferruled conductors up to 2,5 mm²



Stripping guide shows ideal stripping length

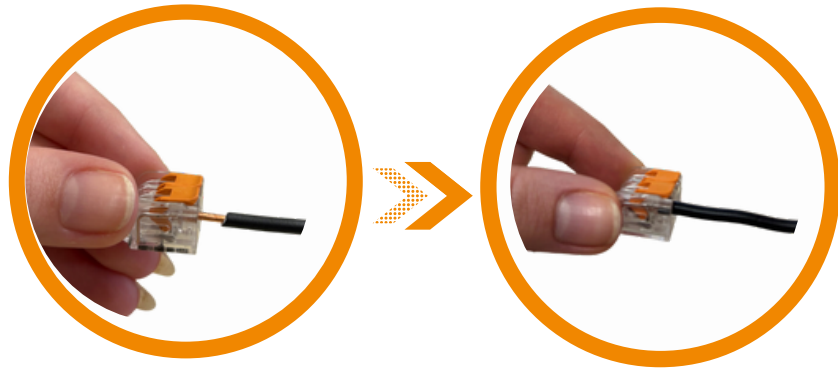
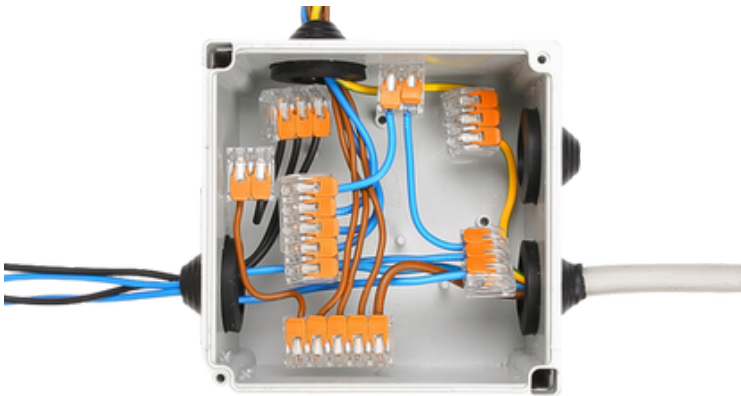


**CLEAN INSTALLS,
RELIABLE CONNECTIONS.**

**Professional results,
every time.**

PRODUCT FEATURES

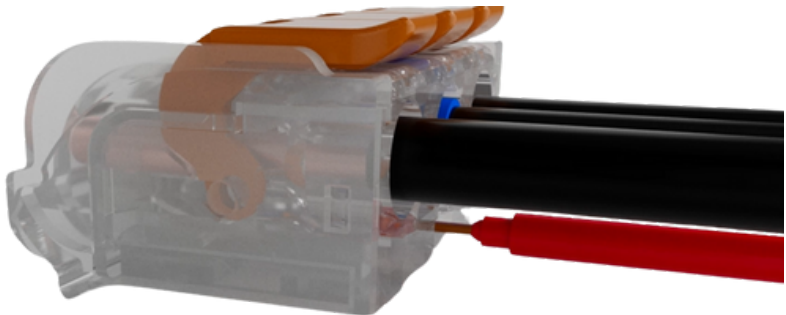
Time-saving push-in connection. No need to open the lever for installing solid & ferruled conductors; simply push the conductor into the terminal.



Provides wire organization in the terminal boxes.

Transparent enclosure offers a clear visibility of the connections.

Test pins enable easy and quick measurements.



The stripping guide shows ideal wire stripping length.



FIELD OF USE

Residential Electrical Installations

Home Wiring of lightning, junction boxes, switches, outlets.

Appliance Wiring of household devices to electrical circuits.

Commercial Electrical Systems

Lightning Systems

HVAC Systems

Power Distribution



Industrial Applications

Machine Wiring

Control Panels

Automation Systems



FIELDS OF USE

Automotive and Transportation

Vehicle Wiring

Marine Wiring

Traffic Lights

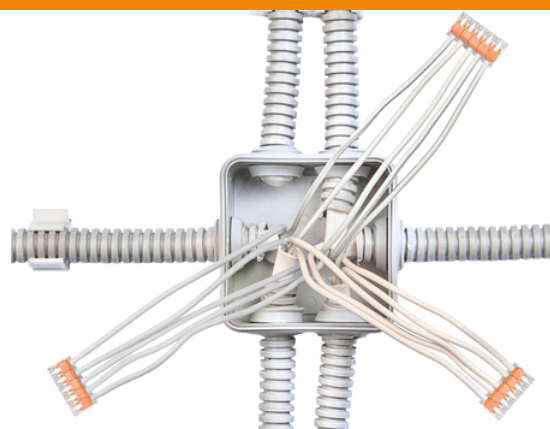
Signaling Systems



DIY & Hobby Projects

Home Improvement

Model Building



SPECIFICATIONS

Technical Data

Number of Levels	1
Number of Connections	2 , 3 , 5
Insulating Material	PC
Inflammability Class According to UL 94	V2
Packing Unit	80 pieces (2 poles) 50 pieces (3 poles) 30 pieces (5 poles)
Rated Surge Voltage	4 kV
Pollution Degree	3
Surge Voltage Category	II
Insulating Material Group	I
Connection in Acc. with Standard	IEC EN 60664
Maximum Load Current	41 A (with 6 mm ² conductor cross section)
Nominal Current I _N	32 A (at 4 mm ²)
Nominal Voltage U _N	450 V
Continuous Operating Temp. Max.	105 °C

Connection Data

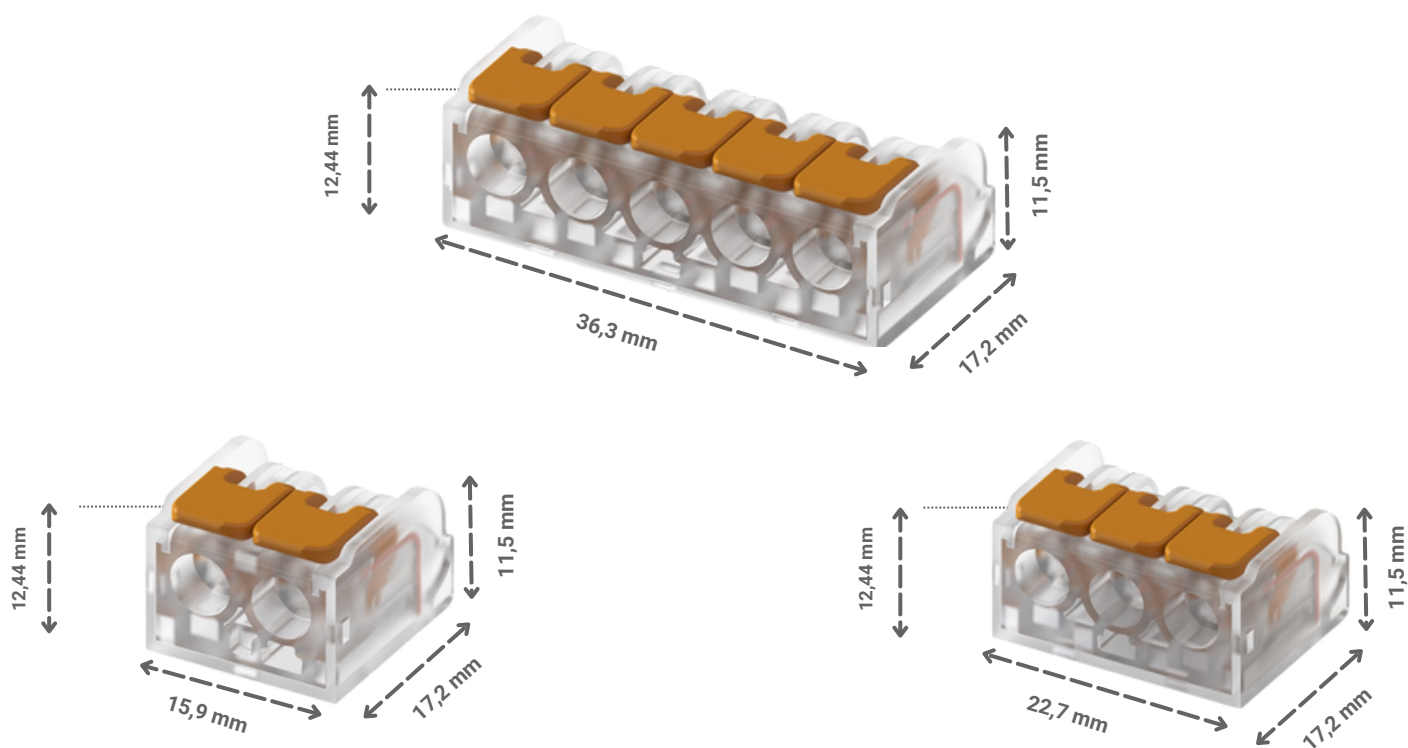
Connection Method	Push-in Connection
Solid Conductor Cross Section	0,75 - 6 mm ²
Stranded Conductor Cross Section	0,75 - 4 mm ²
Ferruled Conductor Cross Section	0,14 - 2,5 mm ²
Conductor Cross Section AWG	18 - 10 AWG
Stripping Length	11 mm / 0,43 inches
Internal Cylindrical Gauge	A3

CERTIFICATION



SPECIFICATIONS

PRODUCT DIMENSIONS



ORDERING DATA

Options	2 Poles	3 Poles	5 Poles
Order No.	425 520	425 530	425 550
Type	MPB 4-2	MPB 4-3	MPB 4-5
Package Quantity	80 Pieces	50 Pieces	30 Pieces
Master Box Quantity	3.840 Pieces	2.500 pieces	1.440 Pieces