

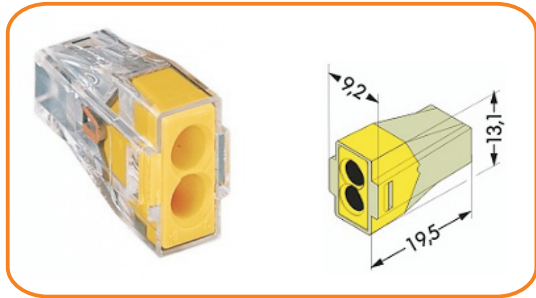
# LED Connector



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## PUSH wire Connector

KLS2-207 PUSH WIRE connector, for 2.5 mm<sup>2</sup>



### Electrical data

Rated voltage (II / 2)	400 V
Rated impulse voltage (II / 2)	4 kV
Rated current	24 A
Legend (ratings)	(II / 2)
Overvoltage category	II
Pollution degree	2

### Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in
Connectable conductor materials	Copper
Nominal cross section	2.5 mm <sup>2</sup>
Solid conductor	0.75 ~ 2.5 mm <sup>2</sup> / 18 ~ 12 AWG
Stranded conductor	1.5 ~ 2.5 mm <sup>2</sup> / 16 ~ 12 AWG
Strip length	12 mm / 0.47 Inch
Total number of connection points	2, 3, 4, 6, 8
Total number of potentials	1
Type of wiring	Side-entry wiring

### Material Data

Color	Yellow, Red, Orange, Purple, Black
Flammability class per	UL94 -V2

### Environmental Requirements

Surrounding air (operating) temperature	60 °C
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