

Product **FOCUS**

Efficiency in Automation

Cable • Connectivity • Cabinet • Control

M8-Connectors

Practical Push-In technology for fast, tool-free connection and disconnection of wires.



Innovative connection technology for the highest

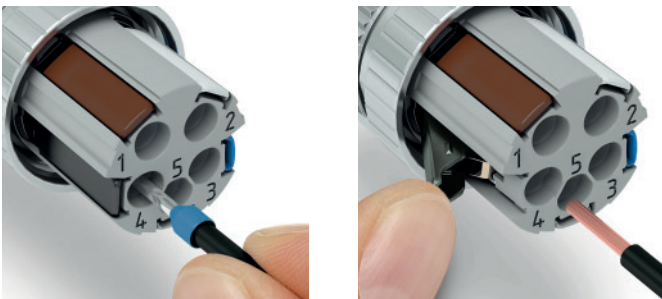
Our modern M8 connector solution stands out thanks to its time-saving Push-In technology, allowing you to connect and disconnect wires without tools – simply by opening the contact levers. This not only makes installation quicker, but also much more convenient.

For maximum user-friendliness, the intuitive design makes all the difference: color coded and numbered contact levers ensure clear and safe termination of each wire – even in complex wiring scenarios.

Thanks to integrated push-in technology, both solid and ferruled wires can be terminated directly and effortlessly. This enables easy and efficient wiring, especially for frequently recurring installations.

The proven spring clamp technology guarantees a permanent, shock and vibration proof connection. This ensures reliable and stable electrical contact, even under demanding conditions. The system is rounded off by high IP ratings, making it safe to use in the field – even in tough industrial environments.

With ferrules or bare strands



Highlights:

- Push-In spring connection technology
- Shock and vibration proof connection
- 30% time savings during installation
- Versions available as straight male and female connectors
- Zinc die-cast, nickel-plated
- Protection class: IP65
- Extended temperature range: -25° C - 85° C
- Color coded connection terminals to match wire colors
- Numbered contact levers

M8-Connectors



490242



490243



490241



490240



490244



490246



490245



490247

Part-No.	Type	Pole number	Coding	Operating voltage	Rated current	Cable diameter	Connection cross-section	Packaging unit
490242	KUGK-M8 3-POL-A FK	3 DC 60 V	A	AC 48 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490243	KUGK-M8 4-POL-A FK	4	A	AC 30 V DC 30 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St
490241	STGK-M8 4-POL-A FK	4 DC 30 V	A	AC 30 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490240	STGK-M8 3-POL-A FK	3	A	AC 48 V DC 60 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490244	STWK-M8 3-POL-A FK	3 DC 60 V	A	AC 48 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490246	KUWK-M8 3-POL-A FK	3	A	AC 48 V DC 60 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490245	STWK-M8 4-POL-A FK DC 30 V	4	A	AC 30 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.
490247	KUWK-M8 4-POL-A FK	4	A	AC 30 V DC 30 V	4 A	3,5 - 5,5 mm	0,14 – 0,5 mm²	1 St.