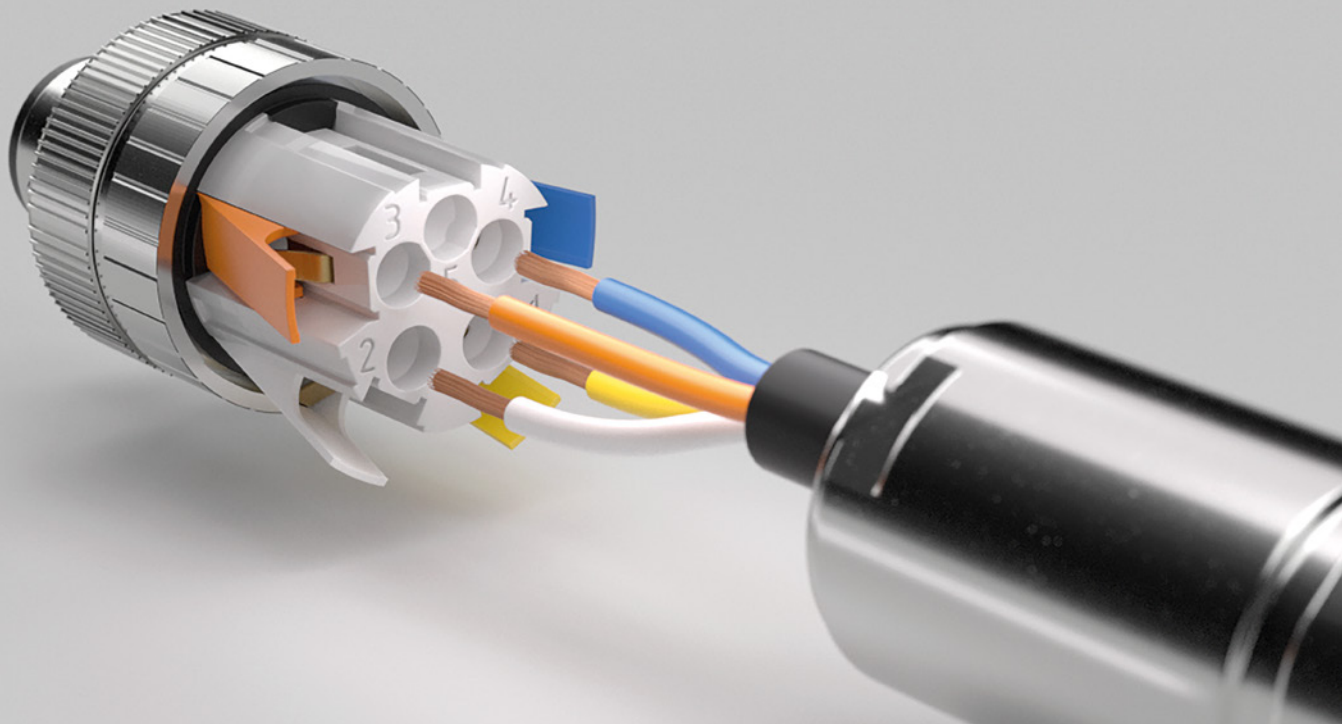


COMPACT



M12 CONNECTORS WITH PUSH-LOCK CONNECTION TECHNOLOGY

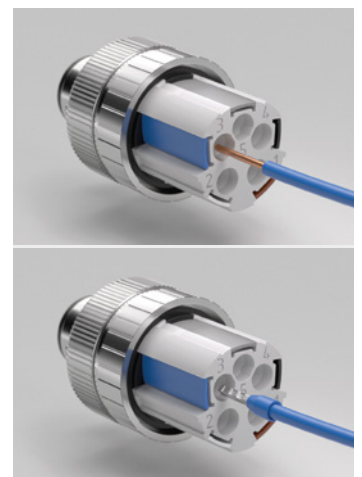
Minimum time investment with maximum safety

Connecting self-assembly M12 connectors has never been easier than with our innovative Push-Lock connection technology: no additional tools – simply plug straight in.

Flexible conductors or conductors with a larger cross-section are clamped simply and securely by opening and closing the contact levers. Rigid conductors and conductors with ferrules can be inserted directly without first opening the contact levers.

Thanks to the colored and numerical marking of the contact levers, conductor assignment is simplified and connection errors are minimized.

Our Push-Lock spring-loaded technology ensures against the biggest shock and vibration for a firm, reliable and trouble-free connection.



YOUR BENEFITS



Highest efficiency:

The innovative connection technology saves valuable time during installation.



Tool-free installation:

No tools – simply plug straight in or make the connection by opening and closing the contact levers.



Robust and reliable:

The connection is shock and vibration-resistant, ensuring interference-free transmission of signals, data and power.



Simple and intuitive handling:

Assignment of the wires by color and number coding of the contact levers.

SIGNAL



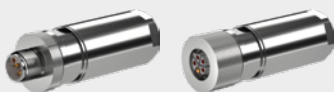
| Order data | Connection cross-section with ferrule | Connection cross-section without ferrule | Clamping range | Art.-No. |
|---|---|--|----------------|--------------------|
| M12 Male, straight, A-coded, 5-pin unshielded | 0,08–0,5 mm ² (28–20 AWG) | 0,14–0,75 mm ² (26–18 AWG) | 4–8 mm | 7000-13901-0000000 |
| M12 Female, straight, A-coded, 5-pin unshielded | | | | 7000-13941-0000000 |
| M12 Male, angled, A-coded, 5-pin unshielded | | | | 7000-13911-0000000 |
| M12 Female, angled, A-coded, 5-pin unshielded | | | | 7000-13951-0000000 |

DATA



| Order data | Connection cross-section with ferrule | Connection cross-section without ferrule | Clamping range | Art.-No. |
|---|---|--|----------------|--------------------|
| M12 Male, straight, D-coded, 4-pin shielded | 0,08–0,5 mm ² (28–20 AWG) | 0,14–0,75 mm ² (26–18 AWG) | 4–8 mm | 7000-14801-0000000 |
| M12 Male, angled, D-coded, 4-pin shielded | | | | 7000-14811-0000000 |

POWER



| Order data | Connection cross-section with ferrule | Connection cross-section without ferrule | Clamping range | Art.-No. |
|---|---------------------------------------|--|----------------|--------------------|
| M12 Male, straight, L-coded, 5-pin unshielded | 0,75–2,5 mm ² (18–14WG) | 1,5–2,5 mm ² (16–14 AWG) | 8–13 mm | 7000-P4651-0000000 |
| M12 Female, straight, L-coded, 5-pin unshielded | | | | 7000-P4661-0000000 |