

Effortlessly branch or extend your power supply cables

IP68 cable connectors for quick and easy installation

Industrial Ethernet Passive

Weidmüller 



Branching points are easily installed with the T-connector into the existing systems. On the same way systems can be extended with the straight version or broken areas are repaired. Thus, existing systems can be simple, fast and IP68 protected, extended. The compact design also makes installation possible in smallest space, e.g. in the cable duct. Thanks to the wide temperature range, cross section and UL approval (UL2238) they can be used worldwide.

Temperature insensitive

-40 to +105 ° C for use in the most difficult environmental conditions

Waterproof and UV-resistant

IP protection class IP68 (50m / 24h) as well In-house UV test (720 h)

Various cables connectable

Variants available for connection cross sections of 0.75 to 3.5 mm²

Technical Data

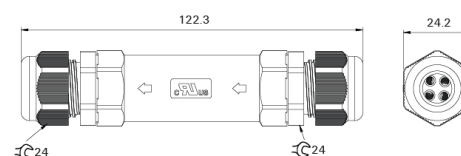
Connector 5-pin

- Sheath diameter: 6.5...8.5 mm
- IP68 (50 m / 24 h)
- -40 °C...105 °C
- Tightening torque of the terminal block: 0.3 Nm
- Tightening torque cable gland: 0.9 Nm



5-pin, 6.5...8.5 mm

Type	Connection	Nom. data	Order No.
IE-CCM-5P-8.5	0.75...2.5 mm ²	600 V / 8 A	2685570000



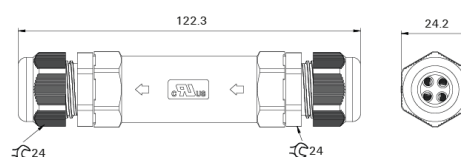
Connector 5-pin

- Sheath diameter: 8.5...10.5 mm
- IP68 (50 m / 24 h)
- -40 °C...105 °C
- Tightening torque of the terminal block: 0.3 Nm
- Tightening torque cable gland: 0.9 Nm



5-pin, 8.5...10.5 mm

Type	Connection	Nom. data	Order No.
IE-CCM-5P-10.5	0.75...2.5 mm ²	600 V / 8 A	2685580000



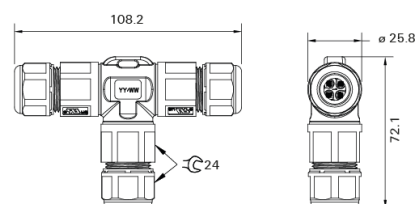
T-Connector 3-pin

- Sheath diameter: 6.5...8.5 mm
- IP68 (50 m / 24 h)
- -40 °C...105 °C
- Tightening torque of the terminal block: 0.3 Nm
- Tightening torque cable gland: 0.9 Nm



3-pin, T-shape, 6.5...8.5 mm

Type	Connection	Nom. data	Order No.
IE-CCTM-3P-8.5	0.75...3.5 mm ²	600 V / 20 A	2685590000



Connector 3-pin

- Sheath diameter: 6.5...8.5 mm
- IP68 (50 m / 24 h)
- -40 °C...105 °C
- Tightening torque of the terminal block: 0.3 Nm
- Tightening torque cable gland: 0.9 Nm



3-pin, 6.5...8.5 mm

Type	Connection	Nom. data	Order No.
IE-CCM-3P-8.5	0.75...3.5 mm ²	600 V / 20 A	2685560000

