INLINE® USB-C COUPLER, SHORT

IP68, 2x USB-C socket, shielded

- **Compact USB-C female connector:** Only 74 mm long – ideal for device connections where space is limited.
- **IP68 waterproof:** Robust connection, protected against water, dust, and mechanical stress – for outdoor and industrial applications.
- **Reliable connection:** Supports 5 Gb/s data transfer, 2 A current and 5 V voltage – ideal for data and charging applications.
- **Shielded housing:** Reduces electromagnetic interference – for stable signal quality in EMC-critical environments.
- **Simple, secure installation:** With screw connection and seal – can be mounted without tools, vibration and weather resistant.

The compact InLine® USB-C cable coupling with IP68 protection has been specially developed for applications where a reliable USB-C connection is required in confined spaces – for example, in distribution boxes, industrial enclosures or outdoor installations.

With a total length of only 74 mm, this connector can be easily integrated even in compact enclosures. The shielded USB-C socket (on both sides) supports data transfers of up to 5 Gb/s and also offers a charging function with 2 A at 5 V.

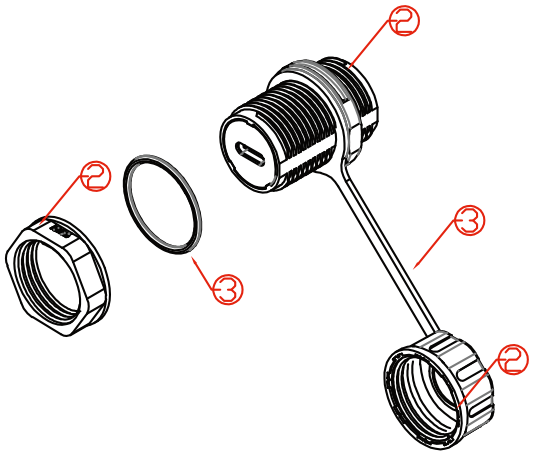
Installation is quick and tool-free thanks to the integrated screw system. The combination of a green sealing ring and rubber gasket ensures a robust, IP68-compliant seal – reliably protected against moisture, dust, dirt, and mechanical stress.

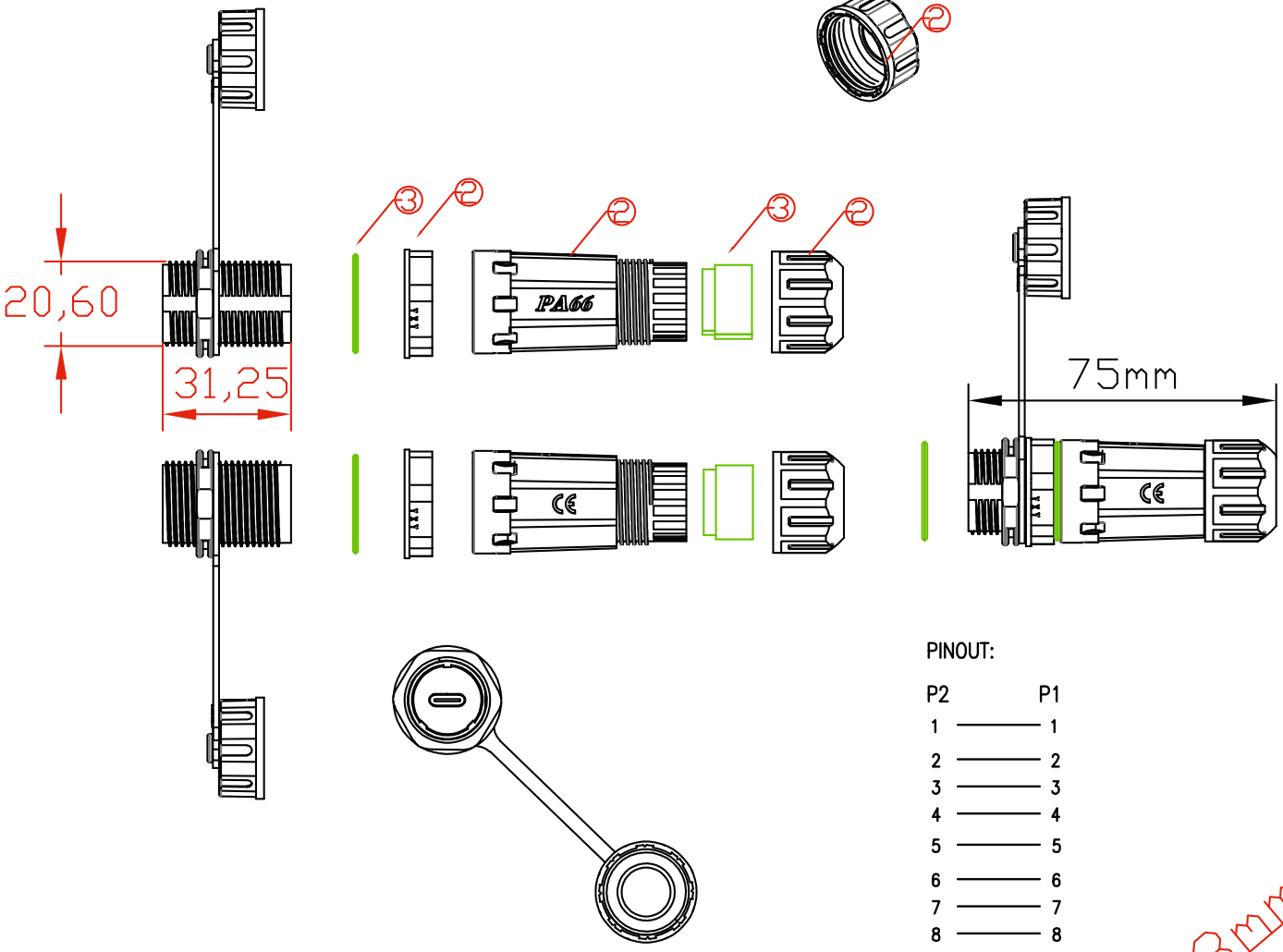
Ideal for harsh environments, industrial facilities, or professional outdoor IT installations – anywhere where reliable USB-C connectivity is required in confined spaces.

- Material: Nylon (PA66)
- Thread size: M20
- Module: USB-C socket/socket
- Seal: Silicone
- Transfer rate: 5 Gb/s
- Current: 2 A
- Voltage: 5 V
- Charging: yes
- Protection rating: IP68
- Temperature resistance: -25 °C to +105 °C
- Cable diameter: 1.5–4.5 mm, 4.5–7.5 mm

Technical Data	
Article width:	2,5 cm
Article height:	2,5 cm
Article length:	8,5 cm
Colour:	Schwarz
Side A:	USB-C female
Side B:	USB-C female
Variant:	IP68

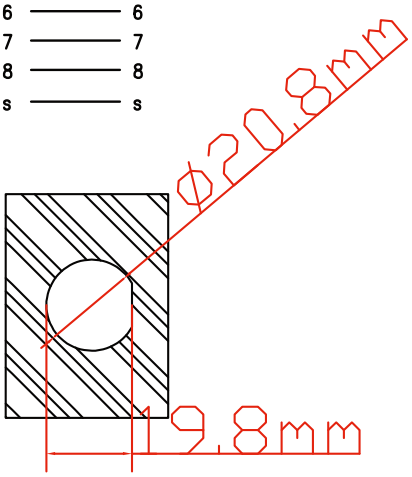
Item No.	Variant	EAN
69927M	IP68	4043718346806





PINOUT:

P2	P1
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
s	s



NO.	Product name	Unit
1	TYPE C-C module	1pcs
2	NYLON PA66	pcs
3	O-type silicone ring21*17*2	pcs
4	Circular rubber ring	pcs

If you have any further questions, please contact marketing@inline-info.com www.inline-info.com/en/

Disclaimer
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