

INLINE® USB-C COUPLER, MINI

IP68, shielded, 2x USB-C socket



- **IP68-certified protection for harsh environments:** Silicone seal and PA66 housing provide reliable protection against water and dust – ideal for outdoor use.
- **Stable data transmission with USB-C:** Supports up to 5 Gb/s – suitable for fast signals in industrial or mobile applications.
- **Simultaneous power supply possible:** Transfers up to 5 V/2 A – perfect for charging points or sensors with USB-C power supply.
- **Compact format with M20 thread:** Fits into standardized housing openings – easy integration into distributors, machines, or panels.
- **Easy installation:** Can be easily integrated into housings, technical boxes, or distributors.

- Material: Nylon (PA66)
- Thread size: M20
- Module: USB-C female/female
- 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

The InLine® USB-C cable coupling Mini with IP68 certification is the ideal solution for robust USB-C connections in industrial, outdoor, and technical environments. Whether in machine housings, distribution cabinets, or mobile applications, this shielded coupling ensures secure data and power connections under demanding conditions.

Thanks to the PA66 plastic housing and a high-quality silicone seal, the connection remains reliably protected even under adverse conditions. The coupler transmits data at up to 5 Gb/s and power at up to 5 V and 2 A – ideal for sensor technology, charging points, or USB-C communication in the field.

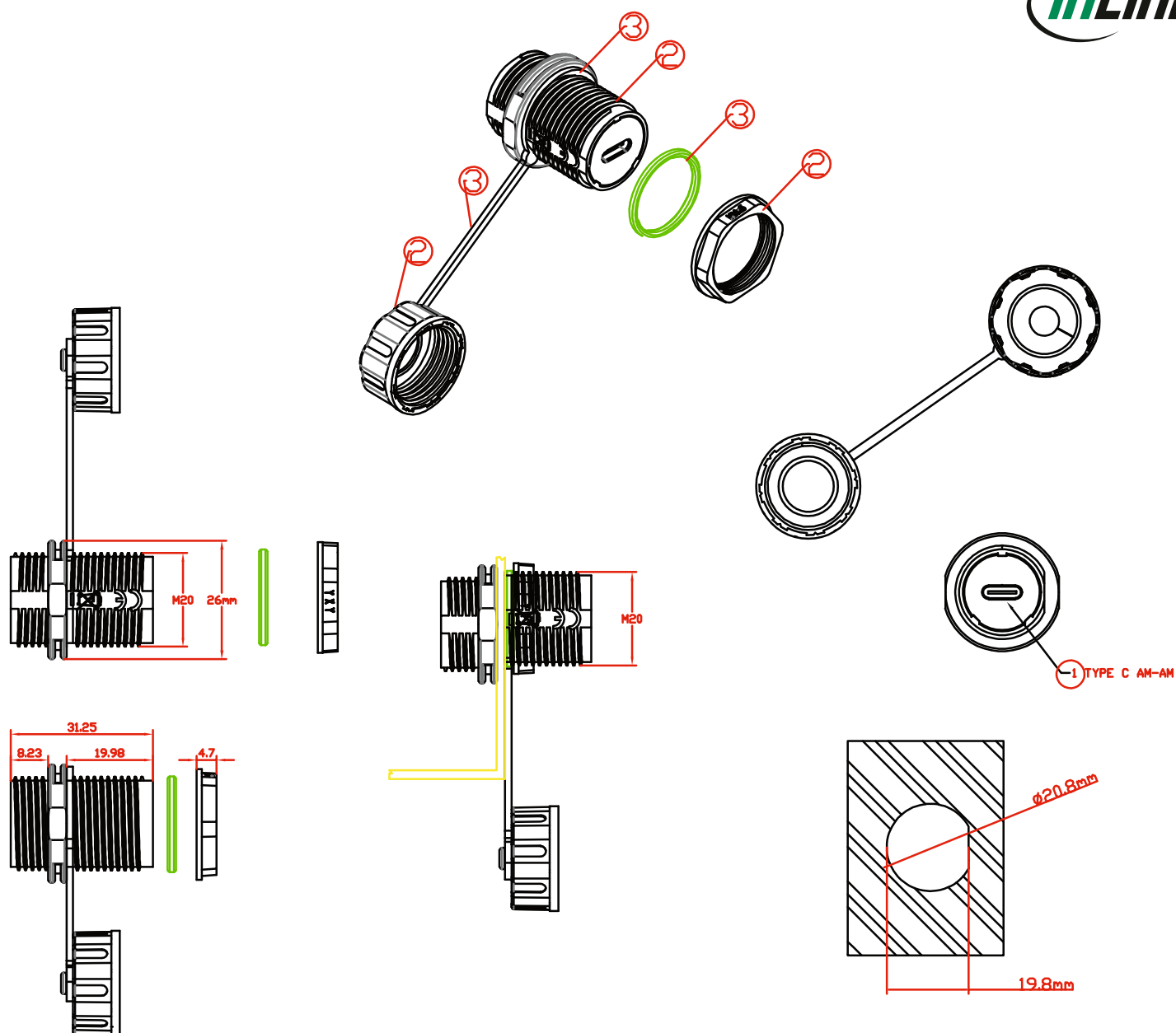
The M20 thread allows for easy installation in enclosures or feed-throughs.

Whether for professional installations or tech-savvy users, this USB-C coupling impresses with its versatility, compactness, and durability.

| Technical data | |
|-----------------|--------------|
| Article height: | 2.5 cm |
| Article length: | 4.0 cm |
| Article width: | 2.5 cm |
| Colour: | Black |
| Side A: | USB-C female |
| Side B: | USB-C female |
| Variant: | IP68 |

| Art. Nr. | Variant | EAN |
|----------|---------|---------------|
| 69927N | IP68 | 4043718346813 |





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 | USB3.0 AM-AM module | pcs |
| 2 | NYLON PA66 | pcs |
| 3 | 0-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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