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## PRESS RELEASE

Muehldorf a. Inn, 23-10-09

### **ODU's spindle locking: Precise connection in medical technology**

Muehldorf a. Inn. ODU will once again be exhibiting its connector portfolio for medical technology devices at Compamed in Düsseldorf, Germany, from November 13-16, 2023. At the forefront are the modular connectors with spindle locking.

Employees in hospitals, doctors' offices, nursing homes and other medical institutions work at high stress levels. Every unnecessary action costs valuable time with the patient. The demands on medical devices are increasing. Not only absolute reliability, but also fast and intuitive operation are fundamental. Connectors, too, must meet these requirements as components on the medical device.

#### **Reduce interfaces**

Modular connectors are advantageous for use in medical technology. They allow multiple media to be combined into just one interface. Combinations of signals, power, high-current, high voltage, RF signals, air, fluids, data rates or fiber optic are possible. Only one connection needs to be connected or disconnected instead of a multitude. This speeds up expirations and increases safety.

#### **The quick-action locking system**

The importance of fast and safe locking in medicine cannot be underestimated, because in an emergency every second counts. Intuitive and error-free operation by different people must be ensured. The ODU-MAC® spindle locking system ensures that the connector can be closed with a simple rotary movement. A clicking sound confirms correct locking. The convenient quick-action locking system is designed for at least 10,000 mating



cycles.

The portfolio is rounded off by white variants of the connectors, which blend in perfectly with the design of medical technology equipment. In addition, the plugs are available as a complete system including cable assembly.

With ODU, manufacturers rely on a solution that convinces both in application and design. **Learn more about ODU's modular connectors at Compamed in Düsseldorf, Germany, November 13-16, 2023 Booth P19 in Hall 8A.**

For more information, visit [odu-connectors.com](http://odu-connectors.com).

**ODU Group: global representation with perfect connections**

The ODU Group is one of the world's leading suppliers of connector systems, employing 2,600 people around the world. In addition to its company headquarters in Muehldorf a. Inn (Germany), ODU also has an international distribution network, production and product development sites in Sibiu/Romania, Shanghai/China, Tijuana/Mexico and Camarillo/USA. ODU combines all relevant areas of expertise and key technologies including design and development, machine tooling and special machine construction, injection, stamping, turning, surface technology, assembly and cable assembly. The ODU Group sells its products globally through its sales offices in Austria, China, Denmark, France, Germany, Hong Kong, Italy, Japan, Korea, Romania, Sweden, UK and the US, as well as through numerous international sales partners. ODU connectors ensure a reliable transmission of power, signals, data and media for a variety of demanding applications including medical technology, military and security, automotive, industrial electronics, and test and measurement