



A PERFECT ALLIANCE.

ODU-MAC PUSH-LOCK - THE HANDY HYBRID CONNECTOR FOR OVER 5,000 MATING CYCLES



The company recently introduced a new addition to the ODU-MAC® Blue-Line product family: the ODU-MAC® PUSH-LOCK.

This compact hybrid connector is easy to use, offers great flexibility in a small style, and achieves over 5,000 mating cycles. The size is incredibly important, particularly when one thinks of the pronounced trend for miniaturization. The ODU-MAC® PUSH-LOCK can be equipped with various module inserts and fulfills protection class IP67. The relatively large M25 cable outlet is a welcome bonus.

ODU-MAC® Blue-Line

ODU-MAC® Blue-Line products are essentially defined by their manual operation and modular design. They offer an economical solution with impressively easy handling.

Commissioning is a piece of cake too, as the modules are fixed in position simply by clipping them into the frame. Another advantage of the ODU-MAC® Blue-Line is that contacts are replaced from the mating side. Even when the connector is assembled, the crimp-clip contacts are easy to release.

For combining in a variety of ways

The modules can be combined in various ways: signals, power, HF signals (coax), compressed air, fluid, and data transmission. Up to seven units can be custom-fitted with connector faces at a maximum packing density – and with a minimum order quantity of just one.

Potential applications for the ODU-MAC® PUSH-LOCK

Thanks to its easy handling and compact design, the ODU-MAC® PUSH-LOCK can be used in measuring and testing technology, e.g., in rack systems, in medical technology, in machine and plant engineering, and also in other special applications such as the events industry or computer centers. Users will benefit from the product's straightforward handling, which will make everyday tasks easier. In the field of medical technology, for example, one-handed operation is an important advantage.

The ODU-MAC® PUSH-LOCK is also available in white on request. Up to six mechanical coding options prevent incorrect mating. At over 5,000 mating cycles, it is clear that the ODU-MAC® PUSH-LOCK is extremely hard-wearing too.

Easy assembly

The back of the receptacle is fixed to the assembly wall via a clip system – there is no need to bore any holes. Both the receptacle and the connector are very easy to clean, since neither have any awkward screws. The ODU-MAC® PUSH-LOCK is just a really user-friendly product, whichever way you look at it.

For further information just contact our sales team at sales@odu.de or find out more here.

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