

# ODF-BOX (OPTICAL DISTRIBUTION FRAME)

Product sheet  
ODF (Optical distribution  
frame)

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## TIME SAVING PREFABRICATED ODF BOXES

Contains pre-assembled ODF-box with adapters and preterminated connectors on incoming cable.

Micropol ODF (Optical Distribution Frame) are used as terminal and/or connection panels in fiber optic cabling systems. Flexible solutions that save time and ensure quality requirements. All our prefabricated cabling is manufactured in-house in Åled, Sweden.

Our ODFs are future proof, meaning they are made for the bandwidth of tomorrow. We supply preterminated ODF boxes of all kinds. Micropol is not dependent on any particular supplier when it comes to selection of ODF boxes. We have three different types of ODF boxes that we have developed in-house. The boxes are installed, for example, in cabinets or racks. Preterminated ODFs are manufactured with the connectors terminating directly on the fiber. The connectors are fitted in the intermediate pieces and the surplus fiber is dealt with correctly.

Every unit is verified and ID-marked, a measurement protocol is enclosed with the opto link and measurement data is stored in Micropol's database. Preterminated boxes deliver a high and even quality as well as streamlining the installation work. Regardless of the length, type of fiber, choice of connectors or cable construction we manufacture according to your wishes. You can also provide us with cables for connecting. Several different types of connectors required in the same ODF or both Single Mode and Multi Mode fiber in the same box? No problem.

## FEATURES

- Future proof
- Tailor-made
- Insertion loss < 0.2 dB
- Return loss > -55 dB (UPC)
- Return loss > -65 dB (APC)
- 2–384 fiber
- More fiber available on request



## FOR MORE INFORMATION

Check [www.micropol.com](http://www.micropol.com) or call us on +46 (0)35 260 72 18.



# WE ARE MICROPOL



At Micropol we combine unique design and production technology to offer more complex and compact solutions for passive fiber optics. Our work is of extreme high precision and we are known for providing short lead times, high quality and customized applications.

Regardless of the application, we have the knowledge and the capacity to manufacture the product needed – either according to the customer's specification or as a specially tailored solution. All our products are manufactured in our own facilities.

Our customers are found in a large variety of markets where advanced fiber optic solutions are crucial. Our products are used in a whole range of technologies, from complex fiber optic networks for telecom and data communication, to advanced sensor systems for industrial (e.g. mining, forest and offshore), medical and military applications.

## Made to last a lifetime

We are proud to be a vital link between the information community of today and that of the future. We have always built our success on long term relations, knowledge and solid craftsmanship to provide the highest quality and the best service. Solutions made to last a lifetime.

## FOR MORE INFORMATION

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