

Fibre Optic Distribution System

FODIS[®] by euroclust

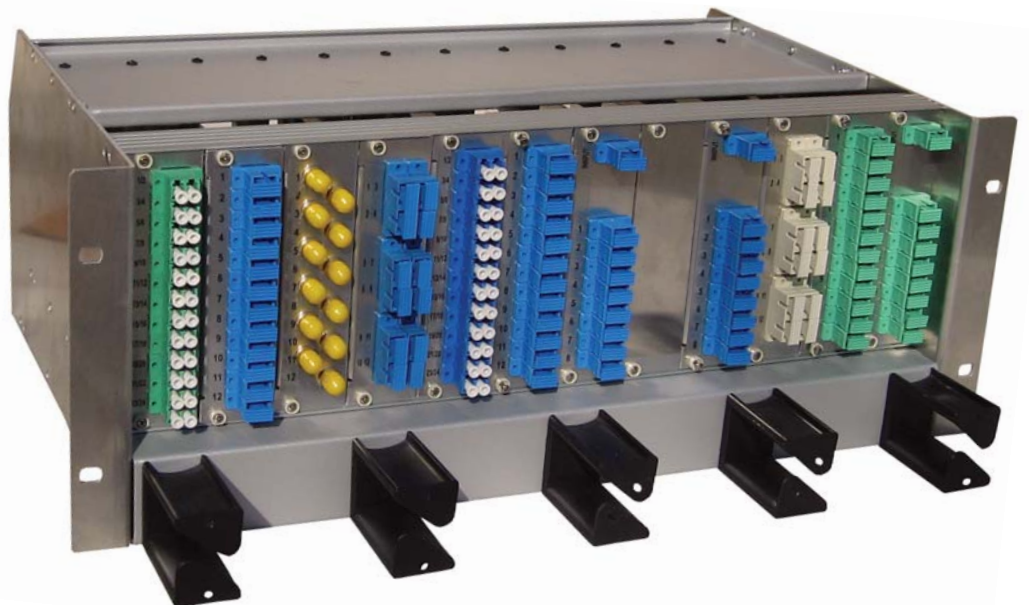
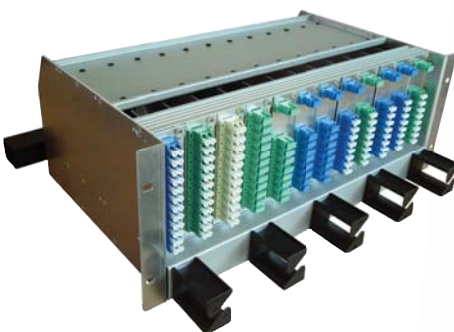
New 19" optical cable patch system was designed for maximal flexibility and optimal cable management. Maximum flexibility through optional equipping with SC, ST, FC, LC and E2000 couplings. One 4U chassis can hold up to 12 modules. Not used position are covered with blind plugs. Maximal capacity of one FODIS[®] 4U unit is 144 fibers. By using of LC couplings is the maximal capacity 288 fibers.

Modules are designed for finishing of cables with splicing or using pre-connected cables. By using of pre-connected cables are available modules with two MPO adaptors. FODIS[®] can be used also as splitters unit. Available are modules with max. capacity 1 to 16 cores in one module.

FODIS[®] was designed as 4U system with integrated 1U management bar, with 5pcs of bending radius limiters. This construction allows to organize patch cords and observing their bending radius.

For cable entry are available cable entry module with fixing of additional fibers protection as or cable entry plates for cable fixing with cable glands.

Main material used in construction is aluminium and ABS plastic.



Central Office

System components



PATDOS
Patch system for central offices. Designed for telecommunication operators and providers. With angled adaptors mounting, fine cable management and with enough place for patch cords overlenght storage.



FODIS
Patch system for central offices, computer centrums, subnetworks. Modular and flexible 4U system.



CABLE ASSEMBLY
Complete range of pigtails and patch cords. Single mode, multimode, simplex, duplex, duplex zipcord orr flat execution. Pigtails in 12we colours sets (primary and secondary coating in the same colour)
Full range range of adaptors and hybrid adaptors.



MULTICORE CABLE ASSEMBLY
Pre made cables with factory fitted connectors. Avoid the need for fusion splicing and save the time. Available with or without pooling system.

Periphery

System components



PATCH PANELS AND RACKS
Complete range of 19" 1U and 2U patch panels. With direct or angled adaptors mounting. Fixed or recessible versions. Floor standing and wall mounted cabinets. Managements bars and cable storage boxes.



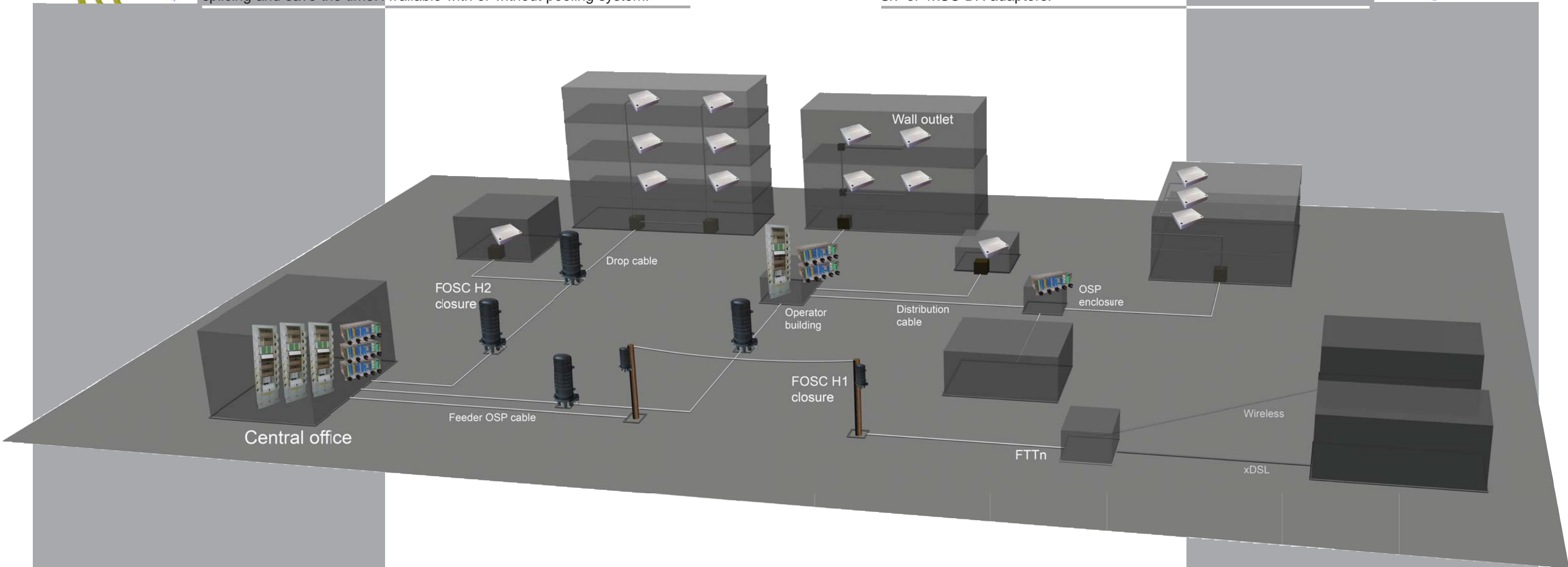
CLOSURES AND DISTRIBUTION BOXES
Dome and inline closures. With heat shrinkable or mechanical sealing cable ports. Mechanical sealing for more effective work. Distribution boxes for indoor/ outdoor mounting. Plastic and steel execution. With place for splicing.



ACCESSORY AND CONSUMABLES
Splice protections, splice cassetts, splice holders, dummy plugs, polishing papers, cable ties, twistors, slitted corrugated tubes, tubings, mounting kits, cleaning and instalation tools.



WALL OUTLET
Wall outlet is designed for providing of cable entry at the customers premises. For fixing of the cable outside of the wall, with integrated splice cassette for finishing up to 4 fibers. Available in execution for 1xLC sx, 2xSC Sx or 1xSC DX adaptors.





euroclust
Association of European Trading Companies
for Joint Marketing Efforts

WHO IS EUROCLUST?

euroclust is a European association of private enterprises which are active in the FO industry. The objective of this association is to be present in all European markets with business partners who are able to give competent advice and local support to our customers. Thanks to lean structures we are in a position to offer the euroclust product range at very attractive prices. Synergistic effects in material purchasing and transport are reached by bundling the entire European consumption of the associated euroclust companies in one package.

A standardized product range allows us to reach cost-effective solutions in the field of product documentation and advertising material, which is available in all main European languages.

EUROCLUST RANGE

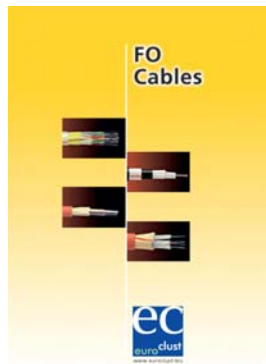
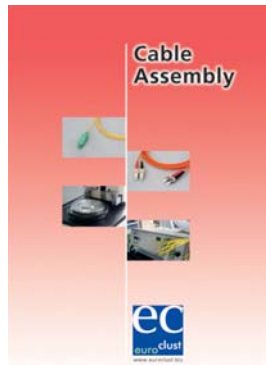
euroclust products are sold under the brand name „euroclust“. All our sophisticated euroclust products are made by renowned top range manufacturers from all over the world. Before becoming part of our “euroclust” product range, they are carefully and critically selected by the euroclust management following joint discussions and decisions.

Our suppliers mainly concentrate on Research & Development and Manufacturing, whilst the euroclust organization is in charge of Sales and Marketing for the euroclust products in entire European market.

The euroclust organization is capable to identify new developments and trends in the European FO market very quickly and to translate them swiftly and without bureaucratic complications into actual products or product modifications, thus allowing us to keep our costs at a low level.

We focus mainly on the quality of our products – comparable to the so-called “master minds” – and on impeccable service in regard to customer support, product availability, reliability and, last not least, prices that offer good value for money.

Thanks to the world-wide cooperation network with high-performance development and manufacturing companies, euroclust can also help to put specific new, innovative product or system concepts from our European customers into practice at interesting costs. To make such projects happen, euroclust will select the most suitable supplier world-wide. Do you want to give us a try? Please contact the euroclust partner in your country.



euroclust

Wilbrandtgasse 5, 1190 Vienna, Austria, phone: +43 (1) 2580 971, fax: +43 (1) 2580 978, email_ info@euroclust.biz, www.euroclust.biz

Austria Eldi Handels GmbH Wilbrandtgasse 5 1190 Vienna Austria phone: +43(1)2580 971 fax: +43 (1) 2580 978 email: email_info@euroclust.biz www.euroclust.biz	Czech republic ELDI, spol. s r.o. Na Drackách26/644 162 00 Praha 6 Czech republic phone: +420(233)350502 fax: +420(233)350504 email: hlavka.eldi@telecom.cz www.eldi.biz	Hungary ELDI Kft Naplas ut. 148 H-1172 Budapest Hungary phone: +36(1)2568463 fax: +36(1)2568463 email: L.kastner@eldi.biz www.eldi.biz	Germany agu Datentechnik GmbH Marquardtstraße 4a 86316 Friedberg Germany phone: +49(82)1607871 fax: +49(82)1607850 email: zentral@agu-net.de www.agu-net.de	Slovakia ELDI, spol. s r.o. Vajnorská 134 83104 Bratislava Slovakia phone: +421(2)44450705 fax: +421(2)44450705 skype: a.taptic email: a.taptic@eldi.biz www.eldi.biz	Slovenia and Croatia PAT tel d.o.o. Pot Heroja Trtnika 16 1261 Ljubljana-Dobrunje Slovenia phone: +386(1)5637519 fax: +386(1)5637520 email: info@pat-tel.si www.pat-tel.si
---	--	--	--	---	--