

DIAMOND *flexos*

Fiber Optic Passive Components

OUTLETS

With the FTTH wall embedded socket you can bring in the fiber optics until your apartment. All data (TV, Internet, Telephone etc.) can be transmitted over fiber optics.

The integrated F-3000™ mating adapters and connector with laser- and dust protection flap are compatible with the current standard LC (IEC 61754-20/ED1) and permit to splice easily up to four pigtails with the fiber type G.657.A. It matches the present technical performance features (FTTH Inhouse) of Swisscom and the BAKOM and allows optional RJ45 copper connections for T and T+DSL. With some additional accessories the UP Outlet can also be installed as surface mount socket or as module inside a combined outlet (switch system).

FEATURES AND BENEFITS

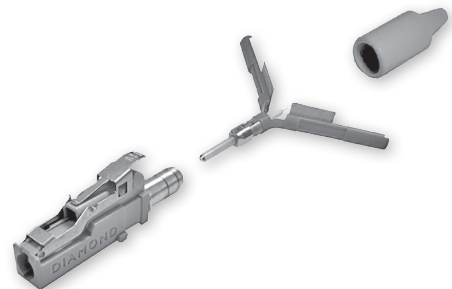
- ▶ Easy mounting and fiber management
 - Applicable with
 - F-3000™ LCs Crocodile Fusion connector system, for easy and quick field assembly
 - Pre-assembled cable
 - Pigtails; with separated section for Pigtail and cable reserve
- ▶ Retainer for four Shrink- and Crimp splice protections
- ▶ Mating adapters with integrated Laser protection
- ▶ 2x RJ45 copper connections for T and T+DSL.
- ▶ Simple assembly of an additional mating adapter
- ▶ Individual dust protection flap on each mating adapter
- ▶ Fully compatible with the EDIZIO due switch system
- ▶ Available with 14 EDIZIO due colours
- ▶ Available with following versions:
 - UP / AP with socket
 - Combined outlet

F-3000™ LC s FUSION

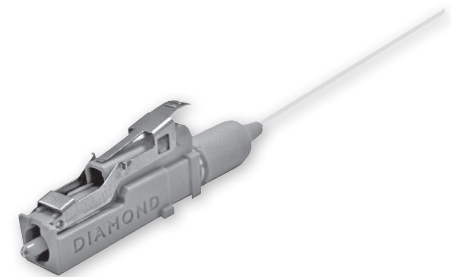
The F-3000™ LC s FUSION allows you to quickly and easily make field terminations with the performance you expect from Diamond-quality F-3000 LC™ connectors. The key to this system is DIAMOND's advanced "crocodile alberino" 1.25mm fusion field ferrule assembly.

FTTH UP Outlet

Optical Termination Outlet
OTO 4/2 + 4/4



F-3000™ LC s Fusion connector set



Assembled F-3000™ LC s Fusion



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Specifications subject to change
without notice

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ORDER INFORMATION

UP Outlet

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
OTO 4/2 + DSL	FTTH UP Outlet 1x FO Duplex Mating adapter, 2x F-3000™ 2 x RJ45u / (T+T/DSL)	EQE 1057419
OTO 4/2	FTTH UP Outlet 1x FO Duplex Mating adapter, 2x F-3000™	EQE 1057427
OTO 4/4 + DSL	FTTH UP Outlet 2x FO Duplex Mating adapter, 4x F-3000™ 2x RJ45u / (T+T/DSL)	EQE 1057428
OTO 4/4	FTTH UP Outlet 2x FO Duplex Mating adapter, 4x F-3000™	EQE 1057429
F-3000™ LC s Fusion	Complete connector set: Crocodile Alberino 1.25mm SM/APC, Pre-assembled connector body, green boot	EAB 1055287

UP / AP Outlet

With additional AP-Socket, the UP Outlet can be installed as surface mount socket.

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
OTO 4/2 + DSL	FTTH UP/AP Outlet 1x FO Duplex Mating adapter, 2x F-3000™ 2x RJ45u / (T+T/DSL)	EQE 1058629
OTO 4/2	FTTH UP/AP Outlet 1x FO Duplex Mating adapter, 2x F-3000™	EQE 1058630
OTO 4/4 + DSL	FTTH UP/AP Outlet 2x FO Duplex Mating adapter, 4x F-3000™ 2x RJ45u / (T+T/DSL)	EQE 1058631
OTO 4/4	FTTH UP/AP Outlet 2x FO Duplex Mating adapter, 4x F-3000™	EQE 1058632



EQE 1058629

Combination

For the integration within a combined outlet, following four versions are available:

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
OTO 4/2 + DSL	FTTH UP Combi-Outlet 1x FO Duplex Mating adapter, 2x F-3000™ 2x RJ45u / (T+T/DSL)	EQE 1058633
OTO 4/2	FTTH UP Combi-Outlet 1x FO Duplex Mating adapter, 2x F-3000™	EQE 1058634
OTO 4/4 + DSL	FTTH UP Combi-Outlet 2x FO Duplex Mating adapter, 4x F-3000™ 2x RJ45u / (T+T/DSL)	EQE 1058635
OTO 4/4	FTTH UP Combi-Outlet 2x FO Duplex Mating adapter, 4x F-3000™	EQE 1058636



EQE 1058635

Accessories

With following accessories will the highest flexibility guaranteed.

PRODUCT NAME	DESCRIPTION	ORDER NUMBER
DSL Module	DSL Modul 2x RJ45	BEY 1058566
Blind plug	DSL Modul Blind plug	BEY 1058396
F-3000™ Dx Mating adapter	F-3000™ LC APC Dx Mating adapter green	EBB 1054271
Blind plug	F-3000™ LC APC Mating adapter Bling plug	EBB 1054273
Socket	FTTH UP Socket	BEY 1058569