

# Optical Telecommunication Outlet



## Home fibering system - HoFiS

The new home fibering system (HoFiS) of HUBER+SUHNER allows easiest installation of fibers in the living area of end customers. The system combines HUBER+SUHNER's optical outlet (OTS2) with a pre-assembled low-bend installation cable (class G.657.A2). The innovative packaging made from recyclable PET not only protects the system in transit but also offers a fast and effective method for de-reeling the cable and mounting the socket on-site. Time consuming fusion splicing inside the customers premise is not needed with this 'plug & play' system and installers do not require special training or equipment.

The home fibering system (HoFiS) is available with different cable lengths, numbers of fibers (1/2/4) and with the FITH typical connectors BLINK, LC and SC. The complete system with all their fiber optic components will be delivered in a dust protected package.

### Features

- Combines OptiSocket2 with in-house low bend cables
- Pre-Assembled solution for fast installation - no splicing needed
- One man operation
- Different cable and connector types are possible
- 100% Ecological package
- Patent pending



### Easy and fast installation

- Take the outer end of the cable system and start installation in direction of the floor distributor (FD) or building entry point (BEP)
- Pull / unwind the cable out of the special packaging
- For easier handle, use a rod or a screwdriver in the middle of the home fibering system



- Unwind the cable completely
- Open the two half - shells and fit the OptiSocket to the pre-mounted base plate
- Dispose the packaging in the next waste facility



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## Order code for home fibering system - HoFiS

		Description
OTS	-	<b>product line</b> OptiSocket2
W		<b>outlet type</b> H+S global outlet type 1 (80x80 mm wall mount )
B		<b>outlet version / model</b> home fibering system
1		<b>outlet colour</b> pure white
0	-	<b>child proof patchcord locking feature</b> no protection cover
1	-	with protection cover
1		<b>adaptor configuration</b> 1 adaptor mounted
2		2 adaptors mounted
0		no inner shuttered adaptors
1		with inner shuttered adaptors
		<b>adaptor / connector type in outlet (side A)</b>
73	73	SC-APC simplex (green)
89	89	LC-APC duplex (green)
89	U2	LC-APC / BLINK hybrid
		<b>fiber configuration in outlet (side A)</b>
1		1 x terminated fiber
2		2 x terminated fibers
4		4 x terminated fibers
		<b>pigtail / cable type</b>
28C	-	FTTH cable 2.8mm pre-assembled / 04-E9LB/V(ZN)H-H28
42C	-	FTTH cable 4.2mm pre-assembled / 04-E9A2/CWSN(ZN)H-F42
48C	-	FTTH cable 4.8mm pre-assembled / 04-E9LB/FSN(ZN)H-H48
		<b>cable length</b>
XX		01 up to 80 m
		<b>fiber configuration in BEP (side B)</b>
00		no connector (or not applicable)
		<b>splice protector configuration (side A)</b>
00		no splice protection holder (no protectors)
		<b>product configuration</b>
O	-	standard product configuration
S	-	specific product configuration
		<b>performance class side A</b>
A		APC singlemode LAN ECO
B		APC singlemode High End
		<b>performance class side B</b>
K		no connector
N		singlemode LAN ECO UPC