

# FOH - Hybrid Splice Box

## Splicing and termination, Power connectors for LEMO 3K.93C

### Description:

The **FOH-Hybrid Splice Box** is ideal wall mount interconnect indoor cabinet designed for splice, storage and protection up to 4 LEMO 3K.93C Pigtail connectors (using DLC adaptors) and with 4 power connectors MATE-N-LOK (6 way). These compact, modular units are ideal for use in Broadcast Infrastructure Network inside the Wall Boxes and Patch Panels. FOH designed with compact size which can fit for cabinets with minimum depth of 15 cm. The **FOH** allows to use different types of optical adapters (SC, LC, E2, etc).



### Features

- Modular system
- Small dimensions and low weight
- Craft friendly - protection for facility and user connections
- Easy wall mounting
- Easy exchangeable panel for most common optical connector types (SC, LC, E2, ...)
- Cable clamps inside for firm holding of hybrid cable

### Technical specifications

PART NUMBER	NO. OF LEMO CONNECTORS	DIMENSIONS (H x W x D) mm	SHIP WGT (kg)
FOH-x-xx-x-xM <sup>1</sup>	Up to 4	180 x 140 x 65	0.45 kg

<sup>1</sup> AMP Plastic Connectors MATE-N-LOK

### Product application:

Splicing and Termination of LEMO 3K.93C Hybrid Fiber Connectors.

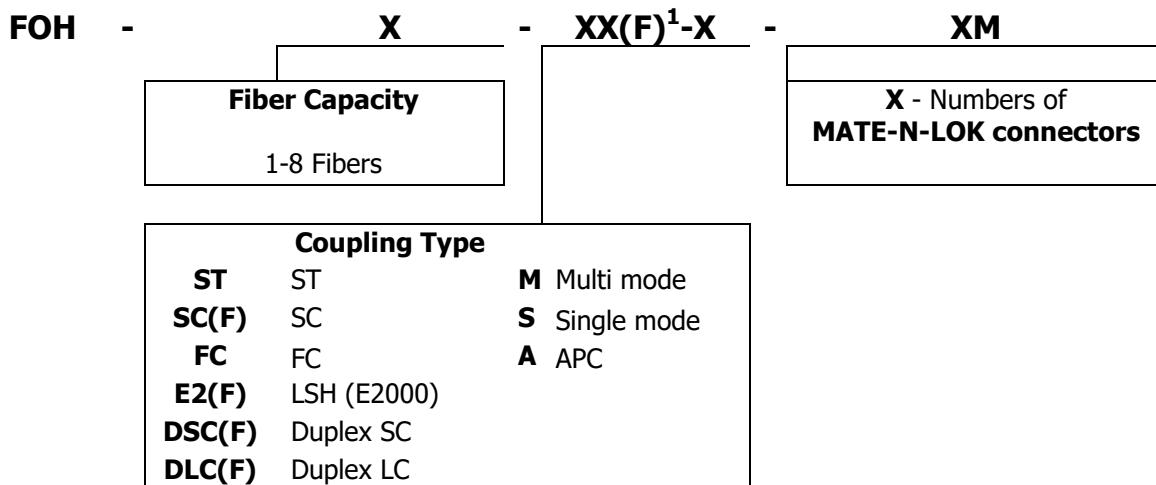
### Pictures of FOH Product:



FOH-8-SCF-S-4M - front view



FOH-4-SCF-S-2M - front view

**Ordering code:**


Note: 1) **F** - Fixed adaptors by screws

**Pictures of FOH Product:**


FOH-2-SCF-S-1M - front view



FOH-4-SCF-S-2M - Opened box

**EXAMPLE OF USING OF FOH-Hybrid Splice Box in LEMO:**

Sample LEMO 3K.93C FXW Pigtail\* which is using the FOH Splice Box for termination in the Wall Box, but preferred is the SC connectors:

**MXT** ECU side pigtail

Assembly cable with one fixed plug (FXW) and one pigtail (LC) complete with BHA csp.



\* Pigtail FXW MXT.3K.93C.ZZZC050 using LEMO SMPTE Connector