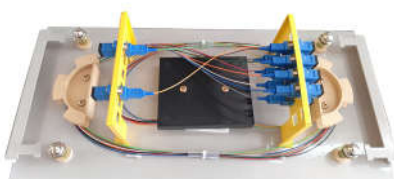


**Sales Catalog of HNK Telecommunication Products**  
**Fiber Optic Splice Closure**

**Horizontal Splitter Fiber Optic Splice Closure (FOSC- HS008)**

Horizontal splitter fiber optic splice closure is a compact and flexible closure that provides for connections between fiber optic cables and passive optical splitters in the inside plant. The closure can be mounted to support aerial applications. It offers a robust, user-friendly, and cost-effective solution for connecting feeder and distribution cables via optical splitters in FTTP (fiber to the premises) networks and is distinctive for such applications as rural and brownfield deployments.



**Features**

- To adopt engineering PC plastic with high-strength to make the closure has longer life time.
- The case body and cable entrance are sealed with adhesive rubber strip(non-vulcanized) and insulation tape.
- The sealing structure keep good sealing performance after re-entry and re-using.
- The closure is spacious enough for winding and storing fibers.
- Unique configuration of the plug to cover unused inlets.
- Overlapping splice trays are easy to insert and remove without affecting splitter.
- It is multi-functions, with different capacity PLC splitter and adaptor panels, it could work for branch splicing, splitting and patching, can accommodate up to 96 cores.
- Micro PLC splitter types supported: 1×16, 1×32, 2×32, dual 1×16, dual 1×8, dual 1×4, dual 1×2.

**Optical Splice Trays**

Splice Tray Capacity	12-24 Fibers
Number of Splice Trays	up to 4
Size (L×W×H) mm	100*80*10



**Specifications**

Working Temperature	-25~+60°C	Storage Temperature	-40~+70°C
Humidity	93%(+30°C)	Air Pressure	70KPa~106KPa
Size (L×W×H) mm	580*255*140	Weight (kg)	5
Color	Black	Material	PC (ROHS standard)
Max. Capacity (Cores)	96	Max Ratio:	2:32
Suitable for Cable Diameter	Φ6-Φ20mm	Curvature Radius (mm)	≥30
Cables Entry & Exit	6 ports	Protective Level	IP65
Sealing Method	adhesive rubber strip and insulation tape		