



**DIGISOL™**

**FIBER**

# STRUCTURED CABLING SYSTEMS

## DIGISOL Compact LIU Wall mount/Din Rail Design 12 Port Unloaded



### Introduction:-

DIGISOL Compact LIU Wallmount / Din Rail design has an enhanced engineering design and aesthetically superior, made of specially treated non ferrous metal with black matt powder coating. The Wallmount allows termination of optical cables within the premises or from the central office. The fusion protective sleeve allows to fusion splice the optical fiber cable between outside plant and pigtails. The Wallmount provides enough storage space for spliced fiber cable and also for excess lengths of pigtails, arranged within, which provides a highly effective strain relief to cables through proper routing.

### Key Features:-

- Suitable to Wall mount and on DIN Rail type design
- Made of Aluminium material with black powder coating
- Sleek and compact design with Light weight body
- Two Inlet/Outlet holes for cable through cable glands
- Ease in splicing of 6/12 fibers in compartment with in-built splice holder tray
- Suitable for 6 SC Duplex
- Enough space for cable arrangement to ensure flexibility of pigtails and excess fibers
- Comprehensive Accessory kits for cable entry and fiber management



### Technical Specifications:-

Adapter Capacity	: 6/12 SC Duplex
Adapter Panels	: Assembled on box with screws
Splice Tray	: 1no. for 6 fibers / 2nos. for 12 fibers
Accessories	: Cable glands (PG13.5, 1no.), Splice rods (12 nos), Velcro ties (4 nos.) Cable ties (2 nos.), Grommet assembled (2 nos)

### Mechanical Specifications:-

Dimensions (mm)	: 153 x 150 x 53.0 mm (Length x Breadth x Height)
Base Material	: Aluminium with Black Powder Coating
Splice Tray Material	: ABS Plastic (50 x 40 x 15 mm)(Length x Width x Height)
Maximum Fiber Count	: 6/12 Fiber (SC Duplex)
Fusion Capacity	: 6 Fiber maximum per splice tray (12 fibers, 2 trays)

### Environmental Specifications:-

Storage Temperature	: -20 °C to +70° C
Installation Temperature	: -20 °C to +70° C
Operating Temperature	: -20 °C to +70° C

### Standards:-

RoHS Compliant: Directive 2002/95/EC

### Ordering Information:-

Product Code	Description
DGF-LXXXUXX-2CD	DIGISOL FIBER COMPACT LIU,WALL/DINRAIL,UNLOADED,12P

DIGISOL is a Subsidiary of Smartlink Holdings Limited

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