



COMMUNICATIONS

Let's Get Connected

PRODUCT SPECIFICATION

INDOOR WALL MOUNT DISTRIBUTION BOX

INTRODUCTION

LUX's Indoor Wall Mount Distribution Boxes are designed for terminating, splicing and interconnecting up to 48 fiber optical cables with FC/SC/ST connectors, or a maximum of 96 fiber with LC connectors.

LUX also offers a small wall mount distribution box which is compact in size dedicating for limited installation space require.



TECHNICAL INFORMATION

Max. Capacity Size 1: 96 port (LC) or 48 port (FC/SC/ST)
Size 2: 48 port (LC) or 24 port (FC/SC/ST)

Dimension Size 1: 325(H) x 325(W) x 85(D) mm
Size 2: 260(H) x 300(W) x 85(D) mm

Material Steel

Color Grey (RAL 7035) / Black (RAL 9004)

Accessories Screws / Velcro Straps / 24 fiber splice tray

FEATURES & BENEFITS

- IP20
- Compact in size
- FC/LC/SC/ST available for option
- Security lock

ENVIRONMENTAL PROPERTIES

Storage and shipment temperature: - 20°C to 70°C

Operating and Installation temperature: - 20°C to 70°C

Restriction of Hazardous Substances (RoHS) Compliance: All materials & components meet the requirements of Directive 2002/95/EC.

ORDERING PART NUMBER

Example: IWM-S12FCSM-B = 12port FC SM Wall Mount Indoor Distribution Box (Black)

| | | | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Character | I | W | M | - | A | B | C | D | E | F | G | - | H |
| Example | I | W | M | - | S | 1 | 2 | F | C | S | M | - | B |

| A – SIZE | BC – CAPACITY | DE – CONNECTOR TYPE | FG – FIBER TYPE | H – COLOR |
|--------------------------|--|--|--|-----------------------|
| L = Size 1 S = Size 2 | 12 = 12 port 24 = 24 port 48 = 48 port 96 = 96 port | FC = FC LC = LC SC = SC ST = ST | SA = Singlemode APC SM = Singlemode MM = Multimode | B = Black G = Grey |

The information and specification in this document are subjected to change without notice