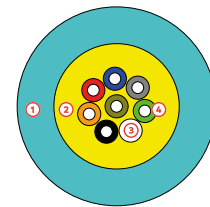


### DESCRIPTION

- Designed for FTTH applications;
- Composed with 1, 2 or 4 fibers directly connected to SC/APC inside of wall outlet;
- Provide quick and secure installation from the subscriber to the Multi Dwelling Unit;
- On one side of drop cable are connected in the box with SC/APC adapters with shutter for lase protection (no splice) and the other side is mini drop cable open with pulling eye;
- Mini Drop Cable OS2 G657A2.

### APPLICABLE STANDARDS - CABLE:

- ISO/IEC 11801; • EN 50173-1; • EN50575; • IEC 60794-2;
- IEC 60332-1-[1,2]; • IEC 60754-[1,2]; • IEC 61034-[1,2];
- ANSI/TIA-568-D; • ITU G657.



- ① Out sheath;
- ② Kevlar yarn;
- ③ 245µm fiber;
- ④ 250µm coating fiber.

### CABLE PROPERTIES

ITU		OS2 G657A2
		Tightly buffered fibres 250µm
Coating Fiber	Color	1 - red 2 - blue 3 - green 4 - yellow
Strenght member	Material	Kevlar Yarn
Sheath	Color	White
	Material	LSZH Class Dca

### MECHANICAL AND ENVIRONMENTAL CABLE PROPERTIES

Tensile Strength (Long Term) - (N)	100
Tensile Strength (Short Term - Installation) - (N)	200
Crush Load (Long Term) - (N/100mm)	200
Crush Load (Short Term) - (N/100mm)	800
Min. Bend radius (Long Term) - (mm)	10D
Min. Bend radius (short Term) - (mm)	20D
Storage Temperature - (°C)	-20 to +60
Cable Diameter - (mm)	3
Nominal Cable Weight - (kg/km)	8

### FIBER WALL OUTLET SPECIFICATIONS

Material	Polycarbonate + ABS
Dimensions (mm)	101x84x31
Maximum number of adaptors	4 SC/APC simplex or 4 LC/APC duplex
Colour	White
Mechanical IK protection	07
Operation Temperature (°C)	-35 to +70
IP Protection Class	30

### ADAPTER ELECTRICAL SPECIFICATION

Performance IL (dB)	<0,2
Pull-out Force (N)	<19,6

### PRE CONNECTED SOLUTION



• Possible to mount in DIN rail in both positions. Also can mount on wall.



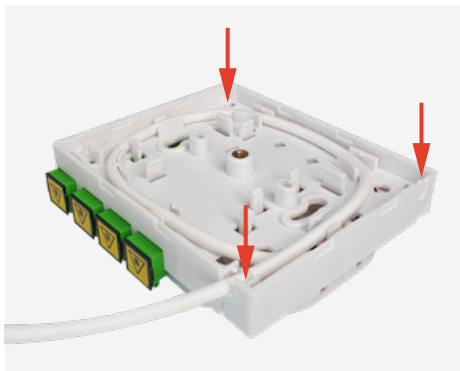
• With pulling eye.



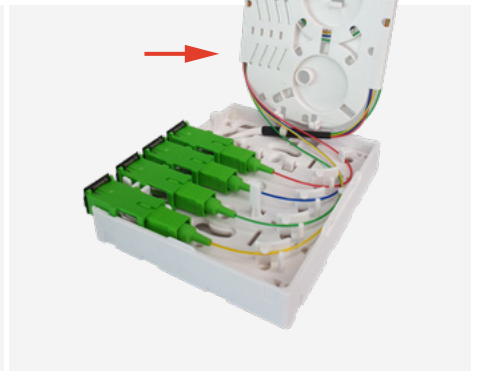
• With subscriber color identification. Adapter with dust cover.



• With label to make identification.



• With multiple cable entries.



• With pivot cassette.

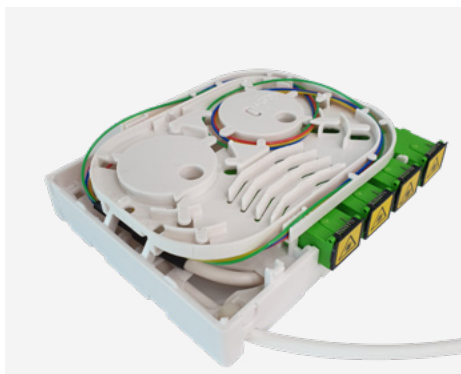
## LYNX FIBER BOX PRE-CONNECTED FO TERMINAL BOX WITH MINI DROP CABLE



• Bag with accessories stuck in cover of carton box.



• If less than 4 adapters, cover of hole box is applied.



• With fiber management.

### ORDER INFORMATION

code	Category	Meters	Number of fibers/ adapters SC Simplex	EAN Code	Measurement inner box (mm)	Weight inner box (kg)	Quantity Outer Box	Measurement outer box (mm)	Weight Outer box (kg)
81701010020	G657A2	20	1	5608445031846	265x255x55	0,6	16	540x400x300	8
81701010030	G657A2	30	1	5608445031853					
81701010040	G657A2	40	1	5608445031860					
81701010050	G657A2	50	1	5608445031877					
81701020020	G657A2	20	2	5608445031884					
81701020030	G657A2	30	2	5608445031891					
81701020040	G657A2	40	2	5608445031907					
81701020050	G657A2	50	2	5608445031914					
81701040020	G657A2	20	4	5608445031921					
81701040030	G657A2	30	4	5608445031938					
81701040040	G657A2	40	4	5608445031945					
81701040050	G657A2	50	4	5608445031952					

### PACKAGING



## TECHNICAL DRAWING OF WALL OUTLET

