



SARL OPTISERVE ALGÉRIE

Au Capital 9 200 000,00 Dinars Spécialiste en
Fibre Optique

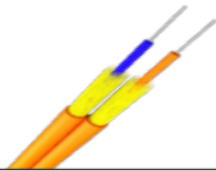
R.C N°:06B0971643

N.I.S:000616289045140

N°ART: 16 185 465015

FTTx Cable Series

Simplex or Duplex Indoor Cable



Cable Application:

- Making for Simplex/Duplex pigtail or patch cord
- For indoor wiring
- For optical connection between equipments

Product Characteristics:

- 0.9mm tight buffer structure, easy stripping
- Aramid yarns covered with high strength
- Outer sheath: PVC, LSZH
- Fiber type: SM (G.652, G.657); MM (62.5/125, 50/125)

Technical Characteristics:

Fiber No.	Cable size (mm)	Cable weight (kg/km)	Tension load (N)		Crush resistance (N/10cm)		Minimal bending radius (mm)		Operation temperature °C
			Long term	Short term	Long term	Short term	dynamic	static	
1	1.6	2.2	40	80	100	500	50	30	-20~+60
1	2.0	3.3	60	100	100	500	50	30	-20~+60
1	3.0	7.2	80	150	100	500	50	30	-20~+60
2	2.0*4.1	7.8	60	120	100	500	50	30	-20~+60
2	3.0*6.1	15.2	80	150	100	500	50	30	-20~+60

Indoor Bunchy Cable



Cable Application:

- Making for Bunchy pigtail or patch cord
- For horizontal wiring inside the MDU building
- For optical connection between equipments

Product Characteristics:

- 0.9mm tight buffer structure, easy stripping
- Aramid yarns covered with high strength
- Outer sheath: PVC, LSZH
- Fiber type: SM (G.652, G.657); MM (62.5/125, 50/125)

Technical Characteristics:

Fiber No.	Cable size (mm)	Cable weight (kg/km)	Tension load (N)		Crush resistance (N/10cm)		Minimal bending radius (mm)		Operation temperature °C
			Long term	Short term	Long term	Short term	dynamic	static	
2	4.0	12.5	130	440	200	1000	20D	10D	-20~+60
4	4.5	15.6	130	440	200	1000	20D	10D	-20~+60
6	5.0	19.5	130	440	200	1000	20D	10D	-20~+60
8	5.5	26.3	130	440	200	1000	20D	10D	-20~+60
12	6.0	30.4	130	440	200	1000	20D	10D	-20~+60
16	7.5	36.7	200	660	300	1000	20D	10D	-20~+60
24	8.5	46.2	200	660	300	1000	20D	10D	-20~+60

FTTx Cable Series

Indoor Branch Cable



Cable Application:

- Making for Branch pigtail or patch cord
- For vertical wiring inside the MDU building
- For optical connection between equipments

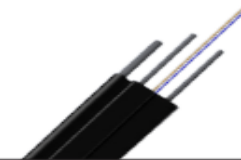
Product Characteristics:

- Several simplex/bunchy cables stranded around central strength member
- Aramid yarns covered with high strength
- Outer sheath: PVC, LSZH
- Fiber type: SM (G.652, G.657); MM (62.5/125, 50/125)

Technical Characteristics:

Fiber No.	Cable size (mm)	Cable weight (kg/km)	Tension load (N)		Crush resistance (N/10cm)		Minimal bending radius (mm)		Operation temperature °C
			Long term	Short term	Long term	Short term	dynamic	static	
4	7.0	40	200	660	300	1000	20D	10D	-20~+60
6	8.5	62	200	660	300	1000	20D	10D	-20~+60
8	9.8	87	200	660	300	1000	20D	10D	-20~+60
12	12.8	135	400	1320	300	1000	20D	10D	-20~+60
16	12	120	400	1320	300	1000	20D	10D	-20~+60
24	15	170	400	1320	300	1000	20D	10D	-20~+60

Indoor Figure-8 Drop Cable



Cable Application:

- Making for pre-assembled pigtail or patch cord
- Outdoor or indoor wiring
- Can be terminated with field-assembly connector

Product Characteristics:

- Unique notch design, with good stripping performance
- With or without suspension wire
- Parallel strength member providing enough tension strength
- Strength member: Steel wire, KFRP, FRP
- Outer sheath: PVC, LSZH
- Fiber type: SM (G.652, G.657); MM (62.5/125, 50/125)

Technical Characteristics:

Fiber No.	Cable OD (mm)	Cable weight (kg/km)	Tension load (N)		Crush resistance (N/10cm)		Minimal bending radius (mm)		Operation temperature °C
			Long term	Short term	Long term	Short term	dynamic	static	
1/ 2	2.0*3.0	12	60/100	100/200	500	1000	40	20	-20~+60
4	2.0*4.0	14	60/100	100/200	500	1000	40	20	-20~+60
1/ 2	2.0*5.2	23	300	600	1000	2200	60	30	-20~+60
4	2.0*5.8	32	300	600	1000	2200	60	30	-20~+60



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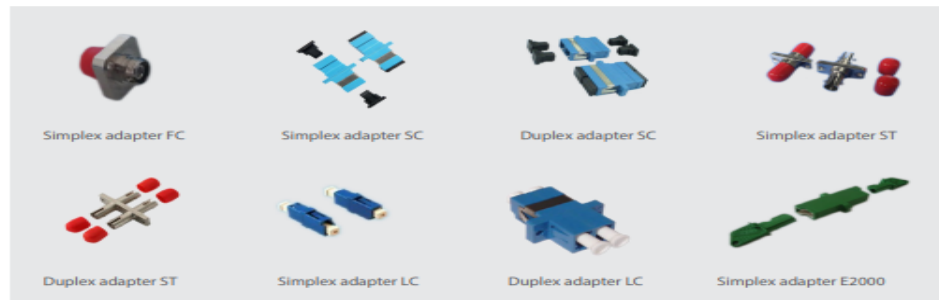
N°ART: 16 185 465015

Optical Accessories

Adapter

Description:

Accomplish accurate and optical connection between connectors.



Technical Specification for Adapter:

Type	FC/PC	SC/PC	ST/PC	LC/PC
Insert loss (dB)	≤0.20	<0.20	<0.20	<0.20
Repeatability (dB)	≤0.20	≤0.20	≤0.20	≤0.20
Interchangeability (dB)	≤0.20	≤0.20	≤0.20	≤0.20
Material of sleeve	Ceramic			
Operating temperature (°C)	-40→+80	-25→+70	-25→+70	-25→+70
Storage temperature (°C)	-40→+80	-25→+70	-40→+80	-25→+70
Industrial standard	IEC 61754-13	IEC 61754-4	IEC 61754-2	IEC 61754-20
Type	E2000/PC, E2000/APC, E2000/UPC			
Insert loss (dB)	≤0.2			
Repeatability(dB)	0.1dB(10 times)			
Material of sleeve	Ceramic			
Operating temperature (°C)	-20→+85			
Storage temperature(°C)	-40→+75			
Industrial standard	IEC 61754-15			

Optical Accessories

Pigtail and Patch Cord

Description:

Used in the fiber distribution system of communication network, accomplishes cable's termination, mutual connection between the optical interface.



Technical Specification:

	Technical data			
Fiber type	SM		MM	
Connector type	FC/SC/ST/LC			
Grinding type	PC	UPC	APC	
Insertion loss(dB)	≤0.3	≤0.3	≤0.3	≤0.2
Return loss(dB)	≥45	≥50	≥60	/
Operation temperature(°C)	-25°C to +70°C (for SC,ST,LC); -40°C to +80°C (for FC)			
Longevity	>500 times			
Standard	IEC61754-13,4,2,20			



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Optical Accessories

	Technical data			
Fiber type	SM		MM	
Connector type	E2000			
Grinding type	PC	UPC	APC	≤0.2
Insertion loss(dB)	≤0.3	≤0.3	≤0.3	
Return loss(dB)	≥45	≥50	≥60	/
Operation temperature (°C)	-20°C to +85°C			
Standard	IEC 61754-15			

Fiber Outlet



Description:

Used to terminate the optical fiber, accomplishes the real FTTH. Exposed installation (wall-mounted, similar as traditional power outlet) or concealed installation (inside the ONU box).

Usage cases:

- Pigtail, mechanical connector, adapter, fiber outlet.
- Field assembly connector, adapter, fiber outlet.
- Pigtail, heat shrinkable tube, adapter, fiber outlet.

Technical Specification:

Item	Technical data
Application cable scope	3.0*2.0 mm drop cable or indoor cable 3.0mm
Operation temperature	-40°C~+75°C
Applicable mode	SM & MM
Adapter	Duplex LC or Simplex SC
Insertion loss for adapter	≤0.2dB (1310nm & 1550nm)
Outlet port	2
Dimension	86×86×25mm.

Optical Accessories

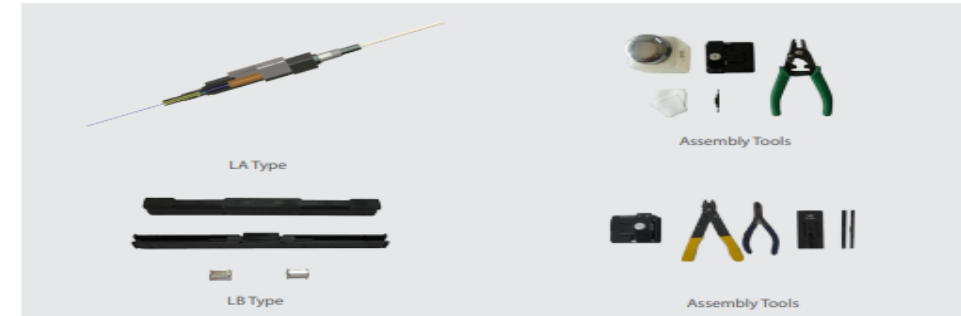
Optical Fiber Mechanical Connector

Description:

Used for connecting optical fibers with no power.

Products category:

The product has two types, the LA type and LB type. LA type is for the 0.9/0.25mm general type; LB is for the flat drop cable 2.0*3.0mm.



Technical Specification:

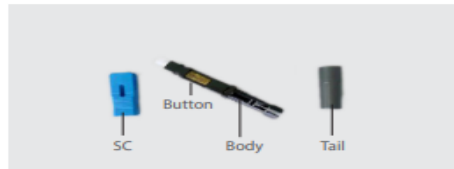
Item	Technical data
Application Situation	A type (Φ0.25mm & Φ0.90mm) B type (Φ2.0*3.0mm)
Fiber diameter	125±1.0μm
Tight cladding diameter	250μm & 900μm
Available mode	SM&MM
Operation time	10s excluding fiber treatment
Insertion loss	≤0.2dB
Return loss	≥45dB
Temperature	-40~+85°C
Repeatability (10 times)	ΔIL≤0.2dB ΔRL≤5dB

Optical Accessories

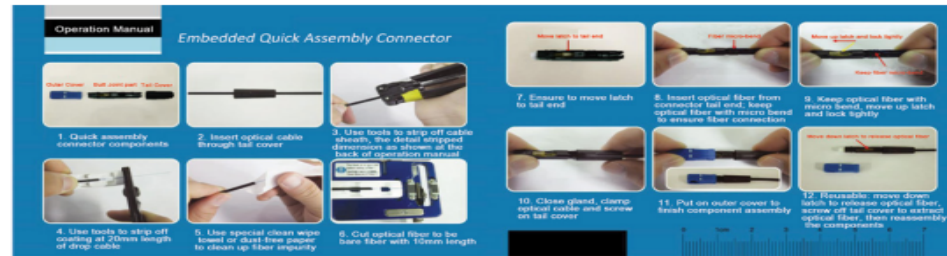
Field Assembly Connector

Description:

Field assembly connector provides another type detachable connection. It could be assembled on site, no need to polish the end face. The embedded fiber technology ensures a good optical performance.



Assembly Process:



Technical Specification:

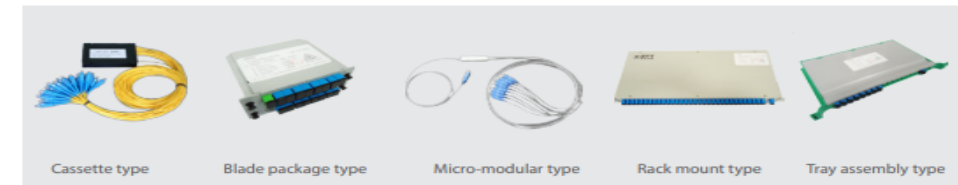
Item	Technical data
Applicable Cable	2.0*3.0mm
Fiber Cladding Diameter(μm)	125±1.0
Operating Time(sec)	< 90
Inserting Lose (dB)	≤0.5
Return Lose (dB)	> 40 (PC) ; > 50(APC)
Operation Temperature (°C)	-40 ~ +75 C
Mechanical Endurance (500 times)	ΔIL≤0.3dB ΔRL≤5dB

Optical Accessories

PLC Splitter

Application:

• For the splitting function in Optical Communication Network, FTTx Access Network, LAN, CATV Network. • Type: micro-modular type, cassette type, blade package type, tray assembly type, rack mount type.



Technical Parameter:

Item	Speciation (include the loss of connector)					
Working wavelength(nm)	1260~1650					
Type	1*2	1*4	1*8	1*16	1*32	1*64
Insertion loss (dB)	≤4.4	≤7.4	≤10.7	≤13.9	≤17.2	≤21.5
Uniformity (dB)	≤0.6	≤0.8	≤1.0	≤1.4	≤1.6	≤2.0
PDL (dB)	≤0.2	≤0.3	≤0.3	≤0.3	≤0.3	≤0.5
Return Loss (dB)	≥50(UPC), ≥55(APC)					
Directivity	≥55					
Operating temperature (°C)	-40~+85					

Item	Speciation (include the loss of connector)					
Working wavelength(nm)	1260~1650					
Type	2*2	2*4	2*8	2*16	2*32	2*64
Insertion loss (dB)	≤4.5	≤7.7	≤11.0	≤14.8	≤17.9	≤21.5
Uniformity (dB)	≤0.8	≤1.0	≤1.2	≤1.5	≤1.8	≤2.0
PDL (dB)	≤0.2	≤0.3	≤0.3	≤0.3	≤0.3	≤0.5
Return Loss (dB)	≥50(UPC), ≥55(APC)					
Directivity	≥55					
Operating temperature (°C)	-40~+85					

Note: 1、 Power distributed by the splitter is uniform. 2、 The fiber applied in the splitter is single mode.

Optical Accessories

Joint Closure

Description:

The joint closure is applied to aerial, duct, direct buried, straight through or branched jointing, protecting the fusion joints. Made in different materials to suit various environments, the boxes are designed to join most types of fiber cables.

Horizontal type:



GLK-05

GLK-11

GLK12-H

Dome type:



GLK-10

GLK-19

Flat type:



Drop cable joint closure

Order information:

Type	Cable Ports	Entry&Exit	Max. Capacity	Dimension H*W*D(mm)
GLK-05	4	2 in 2 out	144 fibers(single fiber) 432 fibers (ribbon fiber)	552*230*125
GLK-10	5	1 in 4 out 3 in 3 out	144 fibers(single fiber)	500*Φ195
GLK-11	4	2 in 2 out	96 fibers(single fiber)	460*200*120
GLK-19	7	1 in 6 out 4 in 4 out	288 fibers(single fiber) 576 fibers(ribbon fiber)	520*Φ220
GLK12-H	6	3 in 3 out	32 fibers(single fiber)	580*255*140

Outdoor Installation Accessories

Clip Wedge Clamp

Function:

To connect the figure-8 drop cable and the anchor.



Suspension Hang

Function:

To form a strong point on suspension wires.



Wall mounting Hang

Function:

To set up strong points outside the wall of buildings.



Adjustable Diameter Hold Hoop

Function:

To form a fixture on the pole to make installation easy.



Arc Clip I Type Riveting Pieces

Function:

To connect one or two flat drop cable with anchoring point.



Centre pole Cable Clamp

Function:

It is applied for self-supporting drop cable and fixed in the middle of the rod line.



Multiple card slot fixture

Function:

To fix less than 4 cables on the wall when the span does not exceed 15 meters.





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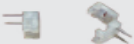


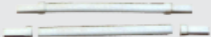




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Indoor Auxiliary Installation Accessories

<p>Groove for Holding Drop Cable Function: To fasten the drop cable in the groove.</p>	
<p>Plastic Fastener Function: To lay drop cables indoor with direct percussive nailed way.</p>	
<p>The Line Groove Function: To lay drop cables in straight line.</p>	
<p>Screw Fastener Function: To lay the figure-8 drop cable outside in screwing fasten way.</p>	
<p>Flexible Pipe Function: Using when the cable lines go across the power line or the uneven wall surface.</p>	
<p>External Corner Function: Using when the cable lines turn 90 degree externally.</p>	
<p>Ending Groove Function: To protect the drop cable at the end of cable line.</p>	
<p>Wall bushing Function: To protect drop cable when pass through the hole in the wall.</p>	
<p>Turning Groove Function: Using when the cable line needs to turn a corner.</p>	

Optical Cable Distribution Box

Cable distribution box series include optical distribution box, optical splitting box and optical termination box which are used for cables' splicing, storage, distribution, splitting and termination.

Main parameters:

- Environment temperature: -25℃ ~ +55℃ (indoor), -40℃ ~ +60℃ (outdoor);
- Relative humidity: ≤85%(+30℃);

- Air pressure: 70KPa ~ 106KPa ;
- Voltage Proof: ≥3000V(DC);
- Insulating resistance between the metal parts of the body and grounding fitting: ≥2×10⁹MΩ/500V(DC).

Optical distribution & splitting box series

GF01-BJ12/24L (Indoor & Outdoor, splitter for option)

- Cold-rolled steel material, good appearance;
- Special fixture for butterfly cable;
- IP55 (Outdoor), IP53 (Indoor);
- 450*300*100mm.



GF03-BJ(16/32F) (Indoor & Outdoor, splitter for option)

- Cold-rolled steel material, good appearance;
- 4pcs1*8 or 2pcs1*16 blade package type splitter can be installed;
- IP55 (Outdoor), IP53 (Indoor);
- 460*340*105mm(Max size).



GF503-GS245C(Indoor & Outdoor,splitter for option)

- ABS+PC alloy material;
- Maximum Capacity:24 Cores;
- IP55 (Outdoor), IP53 (Indoor);
- 320*235*100mm.





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Optical Cable Distribution Box

GF03-GS/C16SC(Indoor & Outdoor, splitter for option)

- ABS+PC alloy material;
- 2 pcs 1*8 blade package type splitter are optional;
- IP55 (Outdoor), IP53 (Indoor);
- Maximum Capacity:16 Cores;
- 330*260*130mm.



GF03-GS/C32SC(Indoor & Outdoor, splitter for option)

- ABS+PC alloy material;
- 4 pcs 1*8 or 2 pcs 1*16 blade package type splitter are optional;
- IP55 (Outdoor), IP53 (Indoor);
- 412*312*140mm.



GF03-GS36SC(Indoor & Outdoor)

- ABS+PC alloy material;
- Maximum Capacity:48 Cores;
- IP55 (Outdoor), IP53 (Indoor);
- 412*312*140mm.



GF03-BS12LF-2 (Indoor & Outdoor, splitter for option)

- ABS material, good anti-aging performance;
- Reversible structure, easy to operate;
- Special fixture for butterfly cable;
- blade package type splitter is optional;
- IP55 (Outdoor), IP53 (Indoor);
- 310*250*95mm.



Note: above box size just for reference, and capacity and appearance could be customized.

Optical Cable Distribution Box

Optical Termination Box Series (Wall Mount Series)

GPF02-6/12R

- Cold-rolled steel material, compact structure;
- Direct fuse function;
- Special outlet for drop cable;
- 285*130*42mm.



GPF02-8/12/24R-2

- Cold-rolled steel material, compact structure;
- Special outlet for drop cable;
- Outlets are design on both sides, easy to operate;
- 300*130*45mm.



GPF02-12/24ZR

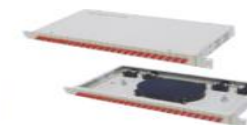
- Cold-rolled steel material, compact structure;
- Special outlet for drop cable;
- FC, SC, ST and LC adaptor are available;
- 300*130*88mm.



Optical Termination Box Series (Rack Type Series)

GPF01-12/24ZR

- Cold-rolled steel material, compact structure;
- 19" rack installation;
- FC, SC, ST and LC adaptor are available;
- 483*250*44mm and 483*200*44mm



Note: above box size just for reference, and capacity and appearance could be customized.



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Broadband Access Box Series

Description:

Broadband access box is used for drop cable's termination and connected to ONU, separating the Voice, Internet and IPTV service. It mainly includes individual type and multi-users type, individual type is used in user's home to accomplish FTTH, multi-users type is used in corridor or floor to accomplish FTTB.

Environmental requirements:

- Environment temperature: -20℃~+45℃; Storage Temperature: -25℃~+55℃.
- Storage relatively humidity: ≤75%.
- Relative humidity: ≤85%(+30℃).
- Air pressure: 70kPa~106 kPa.

SPX02-QJ-2

- Compact structure, embedded design, suit for FTTH;
- Install 1 ONU;
- Dimension: 385*290*150mm.



SPX02-QJ-1

- Compact structure, embedded design, suit for FTTH;
- Installation plate for ONU is reversible, easy to operate;
- Install 1 ONU;
- Dimension: 300*450*120mm.



SPX01-BJ200T

- Three functions areas: power, equipment and fiber distribution;
- Install 2 ONU, each ONU afford 16 FE interfaces and 16 Ports, suit for FTTB;
- Configure fans and switch of thunder-proof;
- Dimension: 700*600*150mm.



SPX01-BJ300T

- Spare space for chip type splitter;
- Install 2 ONU, each ONU afford 16 FE interfaces and 16 Ports, suit for FTTB;
- Dimension: 550*600*200mm.



OCC (Optical Cross Connecting Cabinet)

Description:

The OCC is used in the node between the feeder cable and distribution cable, accomplishing the main cable's storage and distribution cable's distribution flexibly, supplies a safe, flexible and reliable optical distribution node in Access Network.



Main characteristics:

Environment:

- Work temperature: -40℃~+60℃;
- Relative humidity: ≤95% (+40℃) ;
- Air pressure: 70kPa~106kPa;

Photoelectricity Performance:

- Insertion loss of optical connector (include interchangeability and repeatability) ≤0.3dB;
- Return Loss: APC≥60dB; UPC≥50dB; PC≥40dB;
- Connector durability: ≥500 times;
- Insulating resistance between the metal parts of the cabinet body and grounding fitting: ≥2*10⁴MΩ/500V(DC);
- Voltage Proof: 3000VDC/1 min;
- Cross area of earth wire:≥6mm².

Mechanical Performance:

- Front surface of the OCC could endure vertical force more than 1000N, the farthest side of the door could endure vertical force more than 200N when the door is open;
- Seal performance: IP65.
- Curvature radius of the fiber in the OCC ≥30mm.



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OCC (Optical Cross Connecting Cabinet)

SMC series:

High polymer material is adopted in the cabinet body, light weight and good mechanical strength, suit for the situation of high humidity and much rain.



Order information:

Specification	Cabinet Dimension		Base Dimension (mm)		Capacity	Dimension H*W*D(mm)
	H*W*D		H*W*D			
GXF-HS48	440*310*180		No base		48	Wall/Aerial
GXF-HS96	775*545*300		250*545*300		96	Wall/ Floor
GXF-HS144	775*545*300		250*545*300		144	Floor /Aerial
GXF-HS288	1100*750*305		350*750*305		288	Floor /Aerial
GXF-HS576	1100*750*520		350*750*520		576	Floor /Aerial
GXF-HS1152	1550*1455*652		350*1455*652		1152	Floor /Aerial

Stainless steel series:

Cabinet body is adopted double layers stainless steel structure, heat insulating material is used in the middle layer, used in the situation of weather enormous change.



OCC (Optical Cross Connecting Cabinet)

Order information:

Specification	Cabinet Dimension		Base Dimension (mm)		Capacity	Dimension H*W*D(mm)
	H*W*D		H*W*D			
GXF-HB96	640*580*320		No base		96	Wall
GXF-HB96	640*580*320		250*580*320		96	Wall/Floor
GXF-HB144	750*580*320		250*580*320		144	Floor /Aerial
GXF-HB288	1090*750*320		300*750*320		288	Floor /Aerial
GXF-HB576	1090*750*540		300*750*540		576	Floor /Aerial
GXF-HB1152	1200*1390*580		300*1390*580		1152	Floor /Aerial

No-jumper OCC

Description:

Adopting special design decreases 1 pair of optical connectors in an optical link. Improve the communication quality, spare the optical power, and reduce the transmission loss. Each function module is separate; cable wire is easy to distinguish.

No-jumper OCC with cassette type splitter:



No-jumper OCC with blade package type splitter:



Note: the capacity of no-jumper OCC could be customized.



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ODF-Optical Distribution Frame series

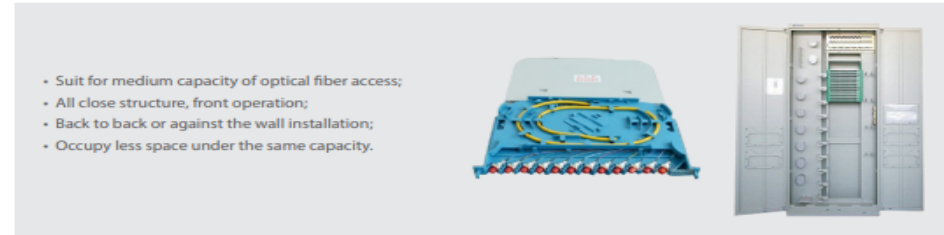
Description:

ODF series are suitable for central office, optical access joint of subscribers' fiber access construction, accomplishing cable's leading, fixing and peeling, as well as splicing and protecting for fiber, storing and managing for pigtail, fiber's fixing and cross connecting and so on; and accommodate for splitter or WDM according to requirements.

Main characteristics:

- Module design, front and back operation, standard 19" installation;
- Fiber distribution unit is available, large density and capacity, spare space of central office;
- Optical cable, pigtail and patch cord are independent;
- Cold-rolled steel, static spraying plastic treatment, nice appearance.

GPX02 Type



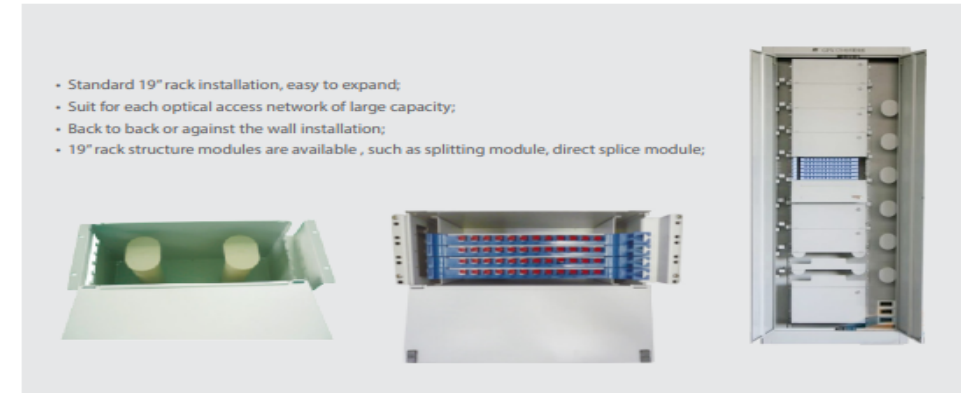
- Suit for medium capacity of optical fiber access;
- All close structure, front operation;
- Back to back or against the wall installation;
- Occupy less space under the same capacity.

Order Information:

Type	Dimension(mm)H*W*D	Capacity(core)	Note
GPX02-600Y1	2000*600*300	360	Configure 30 pcs Integrated trays
GPX02-600Y2	2200*600*300	504	Configure 42 pcs Integrated trays
GPX02-600Y3	2600*600*300	576	Configure 48 pcs Integrated trays
GPX02-840Y1	2000*840*300	576	Configure 48 pcs Integrated trays
GPX02-840Y2	2200*840*300	720	Configure 60 pcs Integrated trays
GPX02-840Y3	2600*840*300	864	Configure 72 pcs Integrated trays

ODF-Optical Distribution Frame series

GPX03 Type



- Standard 19" rack installation, easy to expand;
- Suit for each optical access network of large capacity;
- Back to back or against the wall installation;
- 19" rack structure modules are available, such as splitting module, direct splice module;

Order Information:

Type	Dimension(mm)H*W*D	Capacity(core)	Note
GPX03-840Y1	2000*840*300	504	Configure 7 pcs GPX-72YD-1
GPX03-840Y2	2200*840*300	576	Configure 8 pcs GPX-72YD-1
GPX03-840Y3	2600*840*300	720	Configure 10 pcs GPX-72YD-1
GPX-12YD-1	44*483*285	12	
GPX-24YD-1	88*483*285	24	
GPX-48YD-1	130*483*285	48	
GPX-72YD-1	175*483*300	72	19" rack mounted



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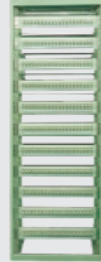
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N°ART: 16 185 465015

Digital Distribution Cabinet

Digital distribution cabinet is utilized for distributing and connecting between 2-155Mbit/s digital multiple access equipments, programme control exchange equipments, data service devices and others equipments, it accomplish transferring, supervision and managing for digital signal.



Order information:

Name	Type	Dimension (mm)		Max Capacity	Note
		H*W*D			
Cabinet	MPX02-520K450S1	2000	520*450	288 system	Double Sides
	MPX02-520K450S2	2200	520*450	320 system	
	MPX02-520K450S3	2600	520*450	384 system	
	MPX02-480K450S1	2000	480*450	288 system	
	MPX02-480K450S2	2200	480*450	320 system	
	MPX02-480K450S3	2600	480*450	384 system	
Digital Module	MPX-8X465/400-1	/	/	8 system	Max 90° rotation
	MPX-10X465/400-1	/	/	10 system	Max 90° rotation
	MPX-16X465/400-1	/	/	16 system	Max 90° rotation
Test wire	CS	3m/5m		2Pcs/ cabinet	/
Distribution wire	TX	3m/5m		2Pcs/ cabinet	/

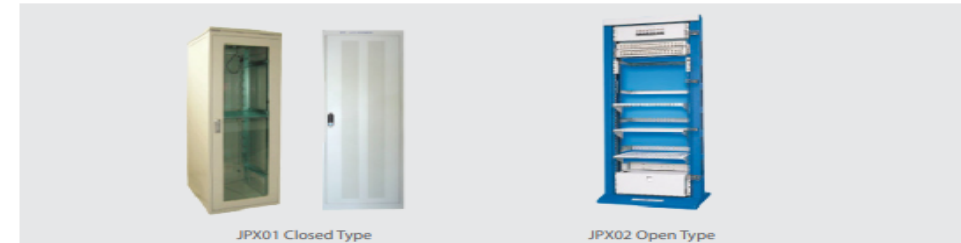
Multi-purpose Cabinet

Description:

Multi-purpose box can provide 19 inches standard installation space to integrate varies active and passive 19 inches standard equipment in one Multi-purpose box. It is flexible to configure ODF, DDF, MDF. The multi-purpose cabinet is an ideal distribution equipment for communication network's remote office and module.

Main characteristics:

- Welded into the frame, static spraying plastic treatment.
- The cabinet deploys shelf and power plate, could install the passive and active equipments flexibly.
- Glass door or mesh door as you choose for front door, doors are detachable.



Order Information:

Type	Dimension mm (H*W*D)	Effective Height (U)
JPX01-600K450S0	1800*600*450	35U
JPX01-600K450S1	2000*600*450	40U
JPX01-600K450S2	2200*600*450	42U
JPX01-600K600S0	1800*600*600	35U
JPX01-600K600S1	2000*600*600	40U
JPX01-600K600S2	2200*600*600	42U
JPX02-600K450S0	1800*600*450	35U
JPX02-600K450S1	2000*600*450	40U
JPX02-600K450S2	2200*600*450	42U
JPX02-600K600S0	1800*600*600	35U
JPX02-600K600S1	2000*600*600	40U
JPX02-600K600S2	2200*600*600	42U

Note: • Please specify the accessories you need when order.

• Dimension can be customized.



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Network Cabinet

Description:

The network cabinet is used in the equipment room for various communication, power, railway, building, bank, national defence, finance, colleges.

Main characteristics:

- Cabinet body is welded wholly by metal plates, ensures it having the high strength.
- Outer frame is sectional structure, easy installation and combination, complying with 19/21 inches safety industrial standard.
- The front door is adopted toughened glass, the back door is steel, the side door is detachable.
- Could avoid the imbalance caused by the various equipment dimension with the adjustable pillar.
- Ensure having a good air ventilation by three ventilation styles.



Order Information:

Type	Dimension mm (H*W*D)	Effective Height (U)
BPX01-600K1000S0	2000*600*1000	40U
BPX01-600K1000S1	2200*600*1000	44U
BPX01-600K1000S2	2600*600*1000	54U
BPX01-600K1100S0	2000*600*1100	40U
BPX01-600K1100S1	2200*600*1100	44U
BPX01-600K1100S2	2600*600*1100	54U
BPX02-600K1200S0	2000*600*1200	40U
BPX02-600K1200S1	2200*600*1200	44U
BPX02-600K1200S2	2600*600*1200	54U

Note:

- Please inform the accessories, the way of front and back plate, and assemble way.
- Dimension can be customized.

Outdoor Integrated Cabinet

Description:

In order to change the original construction mode is mainly by copper access, extend optical fiber to user terminal as much as possible, designs and promote Outdoor Integrated Cabinet. In rural area, it adopts wired way for construction area, where optical fiber is connected to administrative village, and at the right time to promote fiber construction to home. In the light of strategy of "fiber replaces copper"; outdoor integrated cabinet, with the advantages of "low cost, convenient location selection and easy construction", has become an important supplementary means for solution of machine room construction investment and location selection pressure.



Product Characteristics:

- Double layer stainless steel structure, with the heat insulating middle layer, endure temperature's sudden drop and condensation;
- 19" standard design and nonstandard equipment platform, to install ONU/ONT, ADSL/VDSL, AG, IAD, etc;
- Protection level: IP55;
- Earthed system is safe;
- Cabinet durability exceeds 20 years.

M02-400F



Dimension: 1200*800*450mm;

Configuration:

- Equipment Chamber: power distribution unit, power for switch, Optical Distribution Unit (12/24 cores), clapboard, fans for ventilation;
- Battery Chamber: 48V;
- Wire Distribution Chamber: 608 loop line for equipment, 400 loop line for wire distribution.



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Outdoor Integrated Cabinet

M02-600F



Dimension: 1600*800*750mm;

Configuration:

- Equipment Chamber: power distribution unit, power for switch, Optical Distribution Unit (12/24 cores), clapboard, fans for ventilation;
- Battery Chamber: 48V;
- Wire Distribution Chamber: 768 loop line for equipment, 600 loop line for wire distribution.

M01-CK



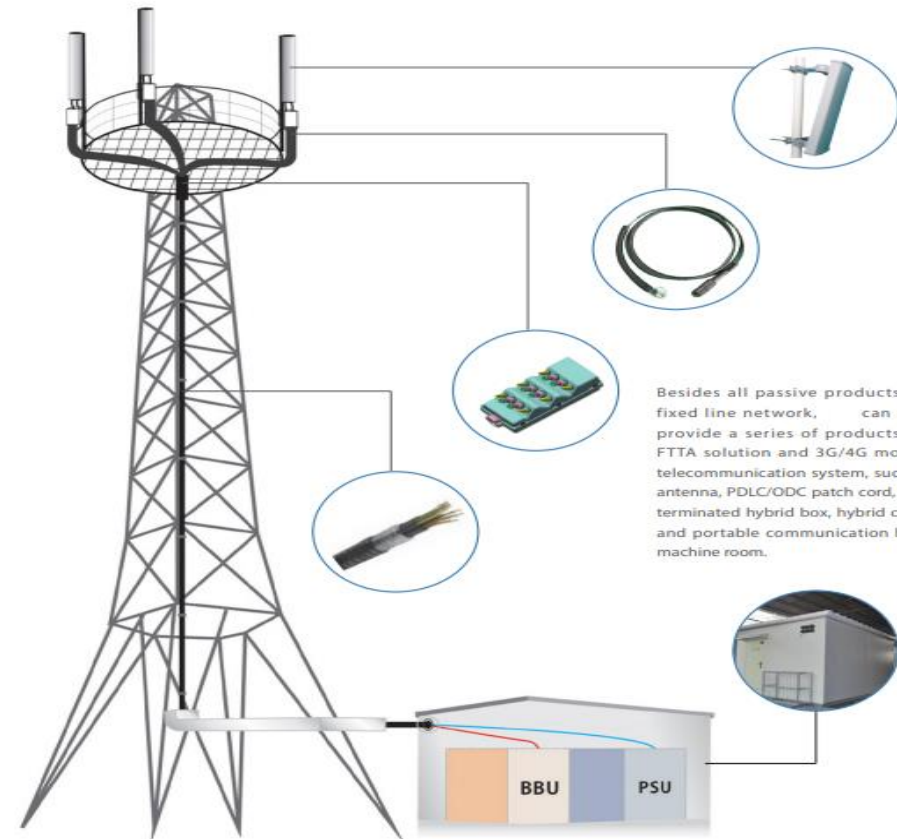
Dimension: 1675*910*910mm;

Configuration:

- Equipment Chamber: power distribution unit, power for switch, lithium battery and equipments of base, etc.

Advantage: Accommodate for distributed BBU+RRU of base and build a "no-room" base, save the investment.

Products for FTTA/4G Solution



Besides all passive products for fixed line network, can also provide a series of products for FTTA solution and 3G/4G mobile telecommunication system, such as antenna, PDL/ODC patch cord, pre-terminated hybrid box, hybrid cable and portable communication base machine room.