

# Optical Elements - PON

## 19" integrated patch panels

02



### PON-PZSP 19" integrated patch panels

Integrated patch panels Fibrain PON facilitate easy management of passive elements installed in telecommunication and providers networks. Variety of products available and tailored solutions additional effects flexibility of PON systems and provides future extension of systems.

Available casing of standard 19" and 21" dedicated for:

- integrated splitters shelves for CATV operator,
- integrated splitters shelves FTTH,
- hybrid solutions.

#### Applications:

- WDM systems,
- telecommunication networks,
- CATV networks,
- optic amplifiers,
- measuring equipment.

#### Features:

- easy management of PON elements,
- clear description of PON elements installed,
- possible installation of 1U and 2U in 19" and 21",
- dedicated and hybrid solutions.

#### Casings dimensions:

Type	PZPON-1U	PZPON-2U
Height	1U	2U
Depth [mm]		280
Width [mm]		436
Mounting	19" lub 21"	
Color	RAL7035*	

\*Other colors available on request

\*\*Technical data of splitters FBT and PLC see products cards.

#### Examples of execution:



**Quality:**  
S0/S1  
G0/G1  
T0/T1  
P0/P1

**Height:**  
1- 1U  
2- 2U

**Type:**  
S - single window  
D - dual windows  
T - three windows  
F - full band  
M - multimode  
P - PLC

<b>PZSP-G0-1-1-1612-D-35-50-SC-SC</b>							
<b>Fiber:</b> 1 - G.652D 2 - G.657A	<b>Qty / type:</b> 0812 - 8x1/2 1612 - 16x1/2 0414 - 4x1/4 0814 - 8x1/4 02116 - 2x1/16 xxxx - other	<b>Wavelength:</b> 85 - 850 nm 98 - 980 nm 10 - 1060 nm 13 - 1310 nm 15 - 1550 nm 35 - 1310/1550 nm 345 - 1310/1490/ 1550 nm xx - other	<b>Power split:</b> 50 - 50/50 70 - 70/30 3333 - 33/33/33 for 1x3 2525 - 25/25/25/25 for 1x4	<b>Connector type:</b> ST SC SCA FC FCA LC LCA E20 E2A x - other	<b>Connector type:</b> ST SC SCA FC FCA LC LCA E20 E2A x - other		

#### PZSP-G0-1-1-1612-D-35-50-SC-SC

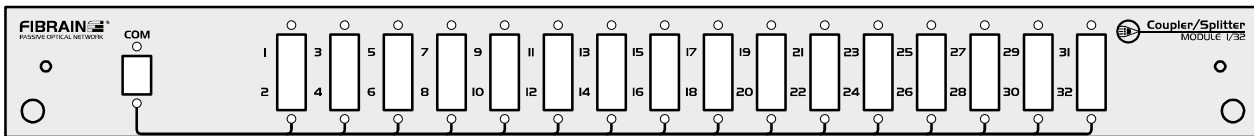
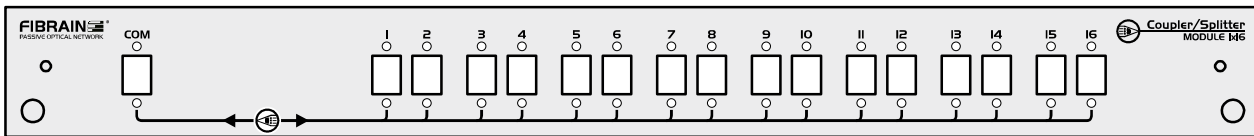
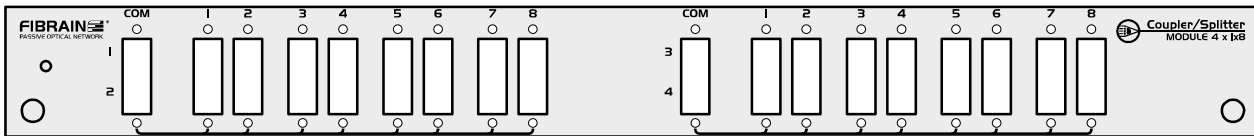
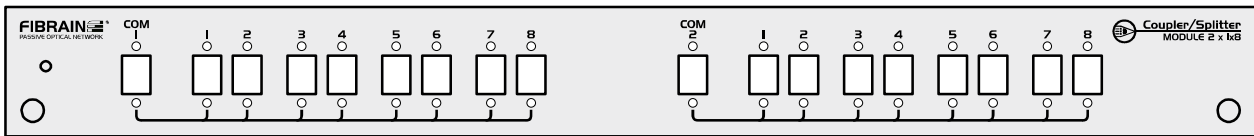
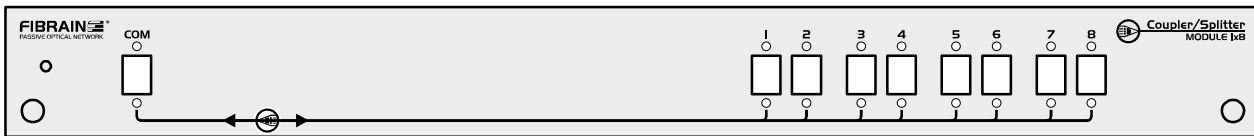
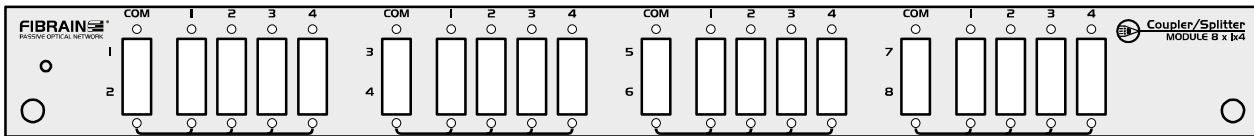
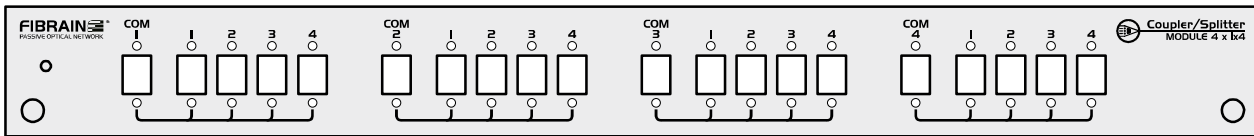
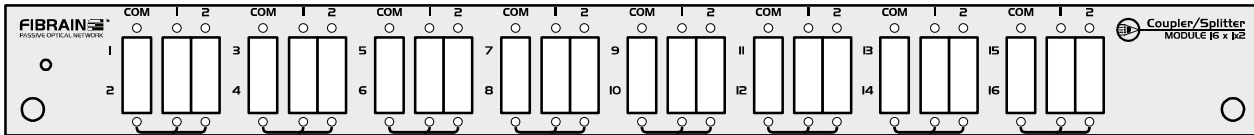
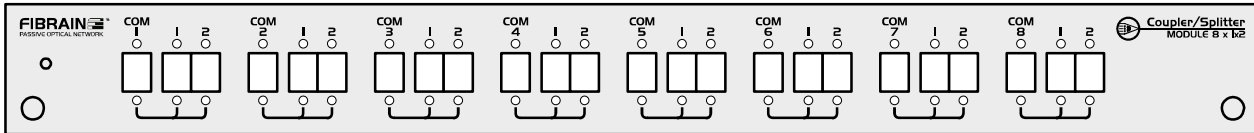
**Example:** integrated patch panel 19" 1U, 16x1/2 splitters, dual window, 1310/1550 nm 50/50% 48\*SC/UPC.

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### PZSP Solutions examples



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Fiber Optical Cables - PON  
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