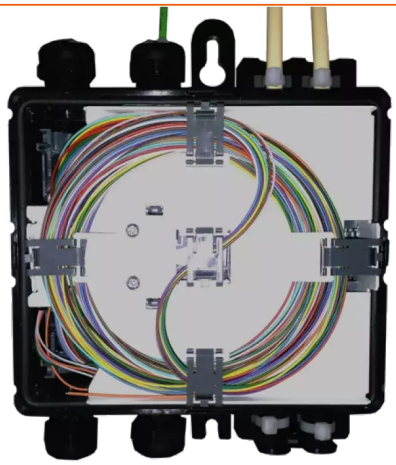
机械密封 / BLACKBOX 2L

BLACKBOX 24OF 带卷绕板，用于 G652D 光纤



Aginode Ref: 10257104

带 2 个 12OF 接线盘和卷绕板的 BLACKBOX

在 FFTH 部署中，BLACKBOX 闭合器可用作光分支点。该封隔器专为直通式或对接式中跨安装在配电电缆上而设计--无论是交叉式还是终端式，它都能确保保护地下工程中的光缆接头。

众所周知，中跨技术和抽取技术可逐步实现光网络和 FTTH 网络的部署。在地下敷设主电缆的同时，还可在沙井中为接入网络提供光纤连接。由于有 4 个中跨端口，同一抽取电缆可以有 2 个窗口，从而可以在同一封闭空间内同时进行切割和抽取。这些功能节省了安装时间。

主要功能

1/ 保护光纤

- 确保光纤半径
- 保护光纤和接头

2/ （重新）保护电缆

- 重新保护主电缆
- 固定主电缆和分布式电缆

3/ （重新）密封

4/ 经常打开

设计

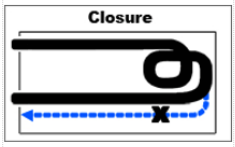
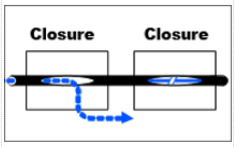
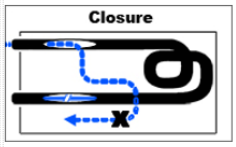
封闭装置由一个主体和一个盖子组成，盖子由 4 个拉锁封闭。主电缆安装在一个可拆卸的板上，然后固定在封闭装置的后部。机械密封采用双橡胶密封圈，并根据主电缆的直径在主电缆上涂抹不同长度的密封胶。分支电缆通过 4 个机械紧固端口从封闭装置中伸出，每个端口可容纳一根或多根电缆（见密封套件表）。阀体上装有一个阀门，可在安装后加压检查水密性。根据使用的光纤类型，该产品有 3 种型号（G657A2 为 72OF，G657A1 为 36OF，G652D 为 24OF）。

产品用途

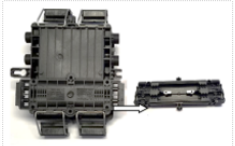
STANDARDS

Aginode specification

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Standard Midspan	Standard Extraction	Double windows extraction
		
The cable is stripped. The fibers are coiled in the closure. One fiber is selected and spliced	Two windows are made at 2 different places. One fiber is cut at one place and extracted at the other place	The same cable is installed twice in the same closure. Thus 2 windows can be at once, allowing the cut the right fibre in the first window and extract is from the second window. This fibre can then be spliced

3 密封概念

		
The main cable is installed onto a plate, which is then fixed at the rear of the closure, normally not removed	The cover, once removed, brings a large access to fibers, as many times as needed	The cables are fixed inside and sealed with 4 glands. Each gland can receive several cables, depending on the diameter

拧紧范围表

Code SAP	Nb cables	Diameter (mm)											
		3	4	5	6	7	8	9	10	11	12	13	14
10242172	4	■	■										
10260482	3		■	■	■								
10242170	4		■	■	■								
10242167	2				■	■							
10242164	1					■	■	■	■	■			
10242111	1									■	■	■	■

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Characteristics

结构特性	
颜色	黑
材料	Thermoplastic
尺寸特性	
高度	80 mm
宽度	195 mm
长度	202 mm
卡座数量	2
接头数量	24
Diameter main cable	4...15 mm
Diameter branch cable	4...6 mm
机械特性	
IK Rating	9
使用特性	
操作温度，范围	-40...65 °C
中跨距	Yes
端口数	8
最小弯曲半径 - 静态	30 mm
抗UV	是
包装	箱
安装类型	户外
RoHS compliant	Yes
防水	IP 68

文件

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