OPTICAL ACCESS POINT PBO SPLICE S2 - 6FO

The DROPTIC® PBO SPLICE S2 6FO offers the connection of 6 customers and the installation of 2 secondary distribution cables safely. It compact and discrete design minimize the visual impact on pole or facade while featuring a strong mechanical resistance and an easy installation.
The user friendly sealing system use a gel and the robust strength relief of the drop cables is done over time without any additional components. The cover has a mechanical safety pin to ensure a correct closing and is locked with a triangular key.

BENEFITS

- Compact and resistant body
- Discrete and elegant design
- Integrated wall and pole mounting bracket
- Fast and easy installation
- Separated installation and operating zones
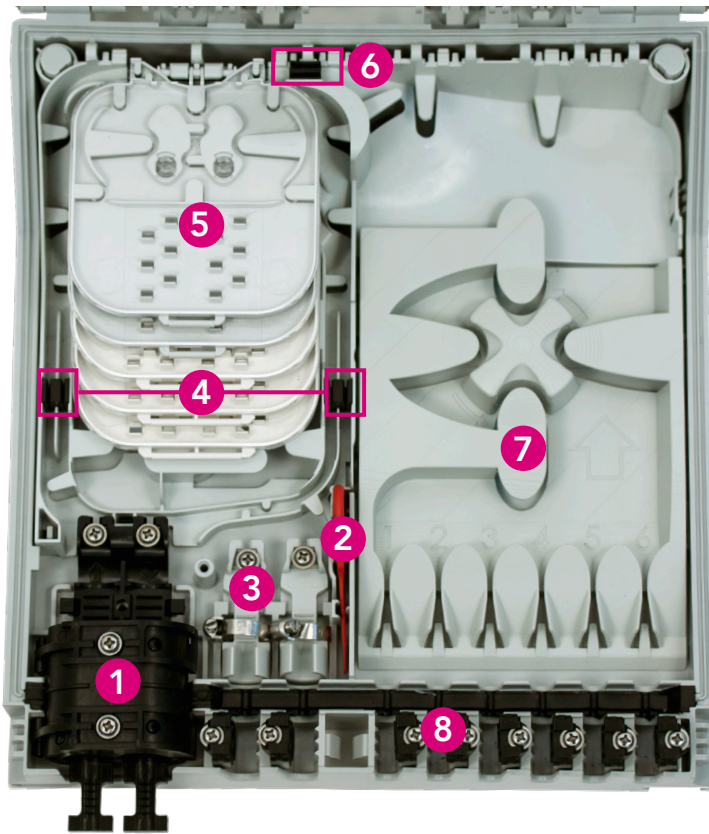- Locking system with a secured 8 mm triangular key

TECHNICAL SPECIFICATIONS

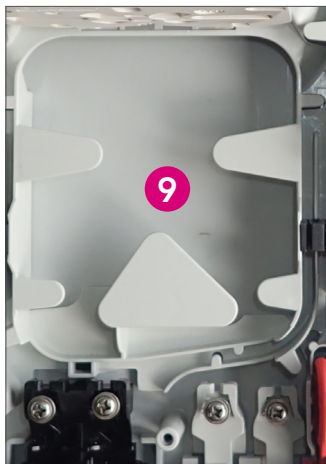|	
Raw material	Thermoplastic and stainless steel
Color	Gray RAL 7035
Dust and water protection	IP55
Impact resistance	IK09
Riser cable retention	Up to 30 daN
Drop cable retention	Up to 20 daN
Chemicals and contaminants	Solvents and salt
UV protection	Yes
Bending radius control	≥ 15 mm
Operating temperature	-40°C to +65°C
Customers connections	6 fusion splices

CAPACITY

- Dead-end or midspan distribution cable up to Ø15.0 mm
- 6 drop cable ports from Ø 3.8 to 6.2 mm
- 3 splice trays pf 12FO with 1.0 meter length capacity
- 2 secondary distribution cable ports from Ø 6.0 to 9.5 mm
- 2 splice trays of 6FO with 1.0m length capacity
- Storage for 12 micro-bundles of Ø 1.3 mm with 1.2 m length capacity

PN	MODEL	DIMENSIONS	WEIGHT	PACKG	DIMENSIONS	WEIGHT
91897	PBO-Epissure-T2-6FO	L 233 x l 265 x H 71	1.35 kg	8 units	L 600 x l 255 x H 290	11.5 kg

DESCRIPTION

1   Distribution cable entrance mechanical system (locking the aramid yarns and FRP)

2   Buffers insertion tool

3   Secondary cable entrance mechanical system (locking the aramid yarns and FRP)

4   Tightening pads for cut micro-bundles

5   Hinged splice trays with covers

6   Tightening pad for pigtail 900µm buffers

7   Drop cables ovenlength management system

8   Tightening clamp system for drop cables

9   Storage area for uncut micro-bundles

INSTALLATION

10   Stainless steel band slots for pole

11   2/12 mounting bracket for pole (not included)

12   Mountable screw slots for wall fixing (brackets included)