

OPTICAL ACCESS POINT PBO SPLICE S1 - 6FO



The DROPTIC® PBO SPLICE S1 6FO offers the connection of 6 customers safely. Its 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 uses 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

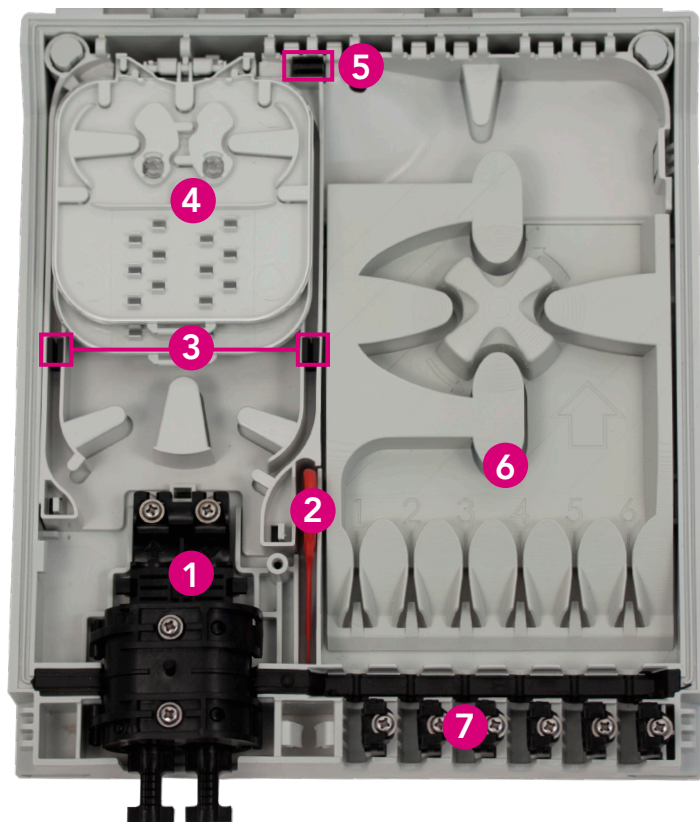
TECHNICAL SPECIFICATIONS

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
- 2 splice trays of 6FO with 1.0 m 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
91896	PBO-EPISSURE-T1-6FO	L 215 x I 255 x H 55	1.1 kg	10 units	L 600 x I 230 x H 280	11.5kg



DESCRIPTION

- 1 Distribution cable entrance mechanical system (locking the aramid yarns and FRP)
- 2 Buffers insertion tool
- 3 Tightening pads for cut micro-bundles
- 4 Hinged splice trays with covers
- 5 Tightening pad for pigtail 900µm buffers
- 6 Drop cables overlength management system
- 7 Tightening clamp system for drop cables
- 8 Storage zone for uncut micro-bundles



INSTALLATION

- 9 Stainless steel band slots for pole
- 10 2/12 mounting bracket for pole (not included)
- 11 Mountable screw slots for wall fixing (brackets included)

