

PBO G OPTICAL TERMINAL POINT



PBO G is an Optical Terminal Point with an integrated 1 x 8 SC/APC splitter and SC/APC adapters for the connection of pre-terminated optical drop cables. Developed as a multi-application product solution, this optical distribution box made of polypropylene (PP) enables the transition, the termination of the fibre extraction out of a distribution cable with a maximum Ø 9mm.

The PBO G is designed with a coiling section for the management of fibres to connect and tubes in transition or pending connection. The 250µm fibre is safely stored to avoid all risks of damage at the moment of connecting subscriber drops.



Net weight: 0.7kg



Product dimensions: L 159mm x P 56mm x H 147mm

FEATURES & BENEFITS

Compact and lightweight design
Gel sealing system
Secured splicing and splitting compartment
For the distribution cable's transition, termination or fibre extraction applications.
Up to 8 terminated or pre-terminated drop cables
Box closing system with captive screws
Compatible with Field Mountable Connectors

TECHNICAL CHARACTERISTICS

Splicing capacity	36 splices
Connectivity capacity SC/APC	8 connectors
Splitting capacity	1/8 x 1 or 1/4 x 2
Distribution cable maximum Ø	9mm
Drop cable maximum Ø	4mm
Ingress protection	IP67
Shock resistance	IK07
UV resistance	EN 16472 2014
Corrosion resistance according to IEC 60068-2-52 2017	