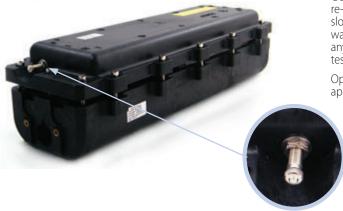




GU-5 Optical Closure



GU-5 fibre closure developed by Optotec is a high versatile, re-enterable IP68 optical enclosure engineered for loose buffer tube, slotted core or ribbon fibre cable installation. It provides an airtight, watertight system that protects, stores, routes and organizes fibres in any environment. In particular the closure has been submitted to the tests for approval by the Italian Post Office (PTT).

Optotec GU5 fibre closure can easily accommodate butt splice applications as well as in-line configurations. The closure can accommodate max. 6 splice organisers each of which protects, secures, and organizers up to 12 or 24 fibre splices. A maximum of 3 cable entries for each side is available.

The special calibrated (available with different diameters) silicon gaskets, which can be used as many times as necessary, provide the cable sealing and largely simplifying maintenance operations. Excellent sealing performances are achieved without use of flames, air heaters or gels and mastic for a cleaner execution.

APPLICATIONS

Outside plant interconnecting, branching and distribution cables splices Up-gradable access networks

DESCRIPTION		
Parameter	Unit	Performance
Closure features		IP68 Protection
Overall dimensions	mm	555 (w) 169 (h) 128 (d)
Weight	kg	7
Max cable entries		3 per side (two side)
Max fibres splices		144
External cable diameter	mm	40 (two cables) 6-19 (eight cables)

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Key Features and Benefits

High quality materials and long experience inside in impact design

Butt type or In-line type configuration available



