

**Fiber Joint Closure (Dome Type) 12/24/48 cores**

## Technical Data

<b>Design</b>	Designed based on the FTTh applications Dome version
<b>Dome material</b>	can resist corrosion and aging and also provide ultra-violet protection
<b>Supported FO cables</b>	Support single & ribbon fiber optic cables
<b>Sealing</b>	Base-to-dome seals on enclosure are heat-shrinkable for easy of installation
<b>Compatibility</b>	Compatible with most cable construction: loose tube, central core, slotted core, modular
<b>Performance</b>	High stable and scaling performance
<b>Installation</b>	Be used for underground, manhole, hand hole, pole mount, wall mount and aerial applications.
<b>Closure Dimensions</b>	350mm x Ø170mm
<b>I Closure body materials</b>	Molded plastic (high strength plastic alloy)
<b>Cable ports</b>	1 in 3 out
<b>Main cable diameter</b>	D9~16mm
<b>Distribution cable diameter</b>	D5~11mm
<b>Closure Capacity</b>	12 cores / 24 cores / 48 cores for single fiber
<b>Tray capacity</b>	24-cores for single fusion
<b>Number of trays</b>	2 trays
<b>Fiber bending radius</b>	≥ 37.5 mm
<b>Standards compliance</b>	ITU-T L13 2003, YD/T 814, I-2004, RoHS 2002/95/EC and 2 011/65/EU
<b>Protection degree</b>	IP68