

Multiport Dome Enclosure with Direct SC Termination



The multiport dome enclosure is based on a combination closure which has a provision for splicing, utilising traditional splice methods, as well as a separate provision for 16 x SC Simplex Ports for direct connector termination. It is typically used for FTTH applications, where each terminated tail is allocated to a specific subscriber.

FEATURES

- Suited for aerial, pole and underground environments
- Base and dome are sealed with a clamp and O-ring system
- 2 round cable ports (apply cable dia.4~12mm) and 1 oval port (apply cable dia.10~21mm)
 - Mechanical sealing
 - Can be used with:

- 16 x SC adapters for drop cable; 4 pieces 1x4/2x4; 2 pieces 1x8/2x8; 1 piece 1x16/2x16 micro PLC splitter

SPECIFICATIONS

Material	PP
Dimensions	395mm x 300.6mm x 269mm
Max. capacity	96 fibre (24 x 4pcs)
Max. capacity of splice tray	24 fibres
Working temperature	-40°C ~ +65°C
Atmospheric pressure	70 - 106Kpa
Axial tension	> 1000N/1min
Stretching resistance	2000N/ 10 square centimetre (1 min)
Insulation resistance	>2*104MΩ
Voltage strength	15KV (DC)/1 min, no recover/breakdown
Temperature cycle	-40°C~+70°C, Inner pressure: 60(+5)kPa

CYCLE:

10 times, the decrease of pressure can't exceed 5kPa at room temperature