

OUTDOOR IP68 FIBRE DOME ENCLOSURE

DESCRIPTION

Our DYNAMIX IP68 dome enclosure is designed for aerial and wall-mounting applications, it is an innovative solution for fibre cabling installation. The enclosure protects fibre optic splices from the elements while providing fast and easy no-cost re-entry. Two different sizes of cable entrances provide great flexibility for cable installation.

FEATURES

- Can be used in straight-through & branch application
- Suitable for aerial duct, wall-mount or buried applications
- Quick open clamped dome-base
- No special tools needed to open enclosure
- Slide & lock fibre optic splice tray with its opening angel above 90 degree
- Robust, UV and chemical resistant polycarbonate shell
- Includes Splice Protectors & Mounting Accessories



PRODUCT CODE	DESCRIPTION	MAX FIBRE CAPACITY
DOME02	DYNAMIX Outdoor IP68 Fibre Dome Enclosure	48 Fibres
DOME04	DYNAMIX Outdoor IP68 Fibre Dome Enclosure	144 Fibres

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SPECIFICATIONS

Parameters	Value
Product Dimension (HxD)	450 x 230mm
Weight (Kg)	3.80-4.20Kg
Max. Capacity (Fibres)	144 Fibres
Maximum Number of Splice Rrays	6
Capacity of Splice Tray	Max 24 Single Fusion Splices
Cable Entrances	5
Suitable Fibre Cable OD	Φ8mm~Φ17.5(Φ24)
Sealing Structure	Heat Shrink Sealing
Material	PP+GF
Sealing Rating	IP68
Environment Temperature	-40°C~ +55°C

MAIN COMPONENTS

Description	Quantity	Marks
Cover	1 piece	Height × Diameter(mm): 450×Φ230
Fibre Splice Tray		QTY to be based on the fibre count of enclosure
Base	1 set	Fixing internal part
Plastic Hoop	1 set	Fixing Bottom and Cover
Seal Fitting	1 piece	Waterproof And Sealing Part
Plastic Tray Holder	1 set	Fixing The Splice Tray And Storing Non-Cut Cable

ACCESSORIES

Description	Quantity	Application
Fiber Splice Protective Tube	Core No.	Fibre Fusion And Protection
Nylon Tie	Tray no.3	Fixing Fibre With Protective Coat
Pole Hoop	1 set	Fixing For Closure On Pole
Labeling Paper	1 piece	Fibre Number Mark
Insulating Tape	1 piece	The Fixing Part Assistant
Eva Transparent Hose	1m	Protect Fibre