# **DISTRIBUTION CABINET**



Closed view



Open view

The FIBER-REX distribution Cabinet is made with Sheet Molding Compound (SMC) material. It is used as interface equipment between the fiber optic trunk cable and distribution units and is the home for fiber splicing (up to 288 fiber counts), termination, storage and adjustment. The innovative sliding tray design provides field operation technicians and engineers great flexibility for secure fiber network deployment and maintenance without disturbing surrounding fiber.

The SMC Distribution Cabinet, which inclusive fiber splicing, fiber storage, fiber management and port identification functions, has become the first choice for FTTx network. With the unique design, the Ingress Protection class can reach IP65. Alternative locking systems give the ability to engineer to protect the installed fibers from being damaged outside

#### Features

- Up to 288 fiber counts
- High density SMC material
- IP65 protection class
- Unique sliding tray design
- Port identification
- Alternative locking system

### Applications

- FTTx network installation
- Telecom network

## Technical Specification

Parameter		Value
Dimension	Main Frame (HxWxD)	1100x750x320mm
	Base (HxWxD)	350x750x320mm
Inner Size (HxWxD)		1020x720x300mm
Outer Size (HxWxD)		1450x750x320mm
Fiber Count		288F
Door Opening		Sing door at front and rear side
Installing Method		Floor mounting or wall mounting
Material		High density SMC

## Ordering Information

Part No.	Description	
FR-SMCDC288F/U	SMC Distribution Cabinet, 288 Fibers, Unloaded	