

Fiber Distribution Interface (FDI) Cabinets & Kits

CORNING

Corning's fiber distribution interface (FDI) is a splice-based fiber flexibility point for indoor and outdoor locations. It is designed for fiber-to-fiber administration instead of buffer tube-to-buffer tube or ribbon-to-ribbon administration, meaning any feeder fiber can connect to any distribution fiber, regardless of which buffer tube or ribbon it originates from providing maximum flexibility. The FDI also simplifies growth management by permitting economic provisioning of feeder cables while distribution networks are sized for ultimate demand. Furthermore, it provides for future addition and administration of optical splitters and WDMs required for many broadband systems. The FDI is available in two versions: rack-mounted for indoor applications and cabinet-mounted for outdoor applications.



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Standards

RoHS

Free of hazardous substances according to RoHS 2011/65/EU

Specifications

General Specifications

| | |
|---------------|--------------------------------------|
| Application | Carrier Networks , CATV Environments |
| Mounting Type | Cabinet-mount |

Ordering Information

| Part Number | Units per Delivery | Package Contents |
|-----------------|--------------------|---|
| FDI-CABINET | 1/1 | Fiber Distribution Interface (FDI) Cabinets & Kits, Outdoor cabinet (empty), 480 F, holds 20 splice trays |
| FDI-CABINET-KIT | 1/1 | Fiber Distribution Interface (FDI) Cabinets & Kits, Cabinet Kit |
| FDI-CASSETTE | 1/1 | Fiber Distribution Interface (FDI) Cabinets & Kits, Storage Cassette |
| FDI-RACK-KIT | 1/1 | Fiber Distribution Interface (FDI) Accessory, rack-mount kit |
| FDI-TRAY-V2 | 1/1 | Fiber Distribution Interface (FDI) Cabinets & Kits, Splice Tray for Ribbon |



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