

## BK-FDG-VIII



### DESCRIPTION

BenKa's BK-FDG-VIII Cabinet is designed to handle fiber optic cross connections and accommodate passive optical splitters in PON FTTx networks, but can also be used for by pass splicing applications or combinations of the both.

The FDG is used as a demarcation point between the feeder network and the distribution network and provides quick and easy incremental installation of distribution cable terminations and fiber optic splitters.

It has the functions of fiber cable fixation and protection, optical cable termination function, splitting one core fiber into multiple cores and cross connection.

BenKa's BK-FDG-VIII Cabinet is used for connecting, allocation and dispatching of communication optical cables to each optical distribution node, providing safe, reliable and flexible management equipment of optical fiber and cable for telecommunication network.

### SPECIFICATION

- ✓ Anti-UV (Ultraviolet)
- ✓ Grounding device included
- ✓ Protection Class: IP65
- ✓ Flexible configuration changes

## APPLICATIONS

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- ✓ FTTH Access Network
- ✓ Telecommunication Network
- ✓ Data Communications Network
- ✓ Local Area Networks
- ✓ Ground-mounted or Pole-mounted

## CONFIGURATION TABLE

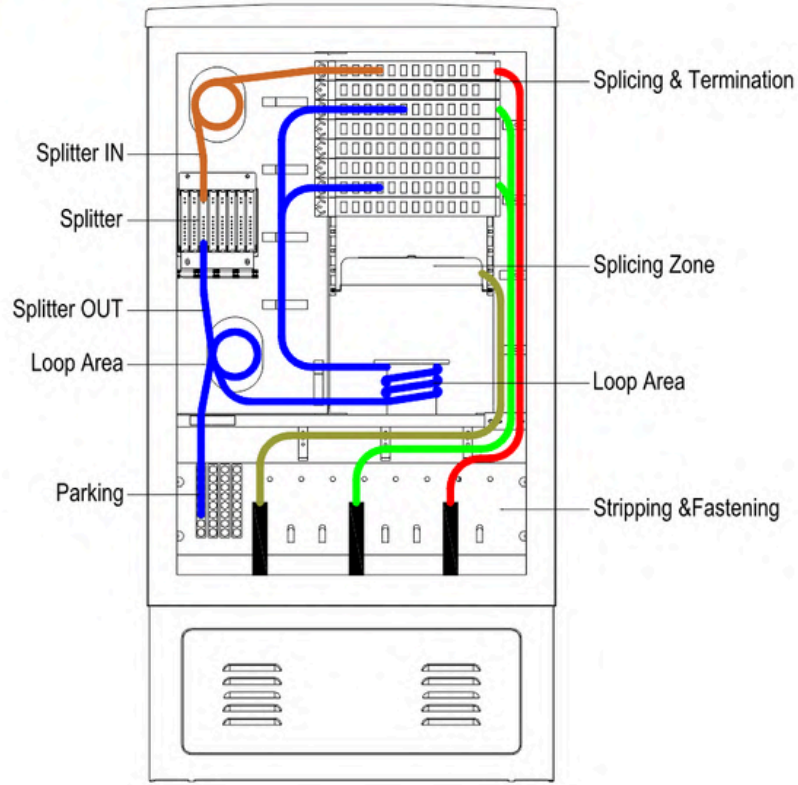
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|                              |                                |
|------------------------------|--------------------------------|
| Model                        | BK-FDG-VIII                    |
| Installation Method          | Ground-mounted Or Pole-mounted |
| Protection Grade             | IP65                           |
| Color                        | Gray (Default RAL 7035)        |
| Shell Material               | SMC                            |
| Structure material           | Cold rolled steel              |
| Splice Tray Maximum Capacity | 14 Pcs (12 Cores)              |
| Splitter Capacity            | 6 Pcs                          |
| Splitter Type                | 1×32 Box Type Splitter         |

# DRAWING

## FIBER ROUTING



# MORE PICTURES



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