The FIST collocation street cabinet is an all-purpose metal outdoor cabinet designed to accommodate the FIST generic shelf family.

It offers dust-proof environmental and mechanical protection for the fiber management functions of splicing, patching and passive component integration. The inside can be configured in a flexible way to serve customer-specific needs.

Examples include:

- connectorized splitter cabinet configuration
- cross-connect cabinet
- interconnect configuration
- any combination of the above

The collocation cabinet is designed for outdoor applications (IP55).

The cabinet features three lockable compartments: one left and one right for different operators, a shared middle compartment for cables terminations and distribution. Two side doors offer accessibility to the fiber management shelves. The middle door provides accessibility to the feeder and distribution cables.

Making reconfigurations, adding cables or passive optical components becomes an easy task in areas with limited weather protection.

The 19-inch profile rod system inside the cabinet allows for maximum flexibility and future technology upgrades. Any architecture or cable construction can be supported. Optional drums can be provided to further enhance the fiber management.

The cabinet comes standard with a high plinth to allow easy entry, termination, identification and sealing of cables. Cable termination plates are provided inside the cabinet to ensure the cable strain-relief required in outside plant applications.

A swing handle with half cylinder locks on the doors and three-point latch systems prevents unauthorized access.

The cabinet has a powder-coated finish (RAL7035).

The cabinet can be upgraded with a passive optical door sensor that detects if the door is open or closed.
Collocation Cabinet
With FIST Fiber Management

Dimensions in mm

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Compartment configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIST-CAB-COLL</td>
<td>1665  380  1885</td>
<td>FIST-GPS and FISTOCM compatible</td>
</tr>
</tbody>
</table>

Ordering Information

Standard cabinet includes:
- Outer housing including 3 doors
- Doors including locks and keys
- Mounting profiles (19” wide, ETSI pitch)
- 2 cable attachment plates
- Gland and blind stops for cable entry plates

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metal cabinet</td>
<td>FIST-CAB-COLL</td>
</tr>
<tr>
<td>Inner framework</td>
<td>PP-FIST-CAB-COLL</td>
</tr>
</tbody>
</table>

Performance specifications

See specification of RUD 53858-07-12
Passive optical door sensor available. Please contact CommScope.

www.commscope.com
Visit our website or contact your local CommScope representative for more information.

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