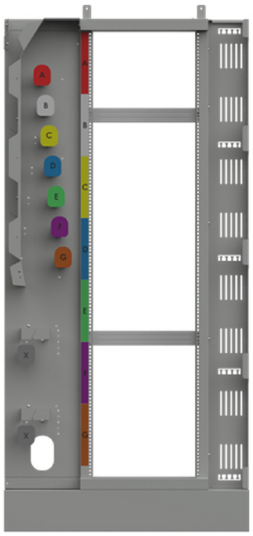
Optical Distribution Rack
Cross Connect

A BELDEN BRAND

Features & Benefits

- Robust steel construction
- Open frame design for fast and easy access to equipment
- Numbered identification strips on the vertical rail for clear placement of equipment and accessories
- 19” rails (465mm pitch between fixings)
- 42U fixing positions per 2200mm rack
- Flexible cable routing mandrels (radius 30mm) for different cable paths
- Fixing options: On the floor, on the wall, back-to-back or side to side
- Wall mounting brackets (2 pcs.)
- Eyebolts for lifting with a crane (4 pcs.)
- Environmental conditions according to ETS 300 019-1-3 class 3.1
- Earthing points



Overview

The Cross Connect Rack is a purpose-made rack designed to accommodate high-density ODFs used in central office and telecom exchanges (POP). The rack can be made as a stand-alone solution, or it can be made as a side-by-side system with integrated cable management.
The 19” rails and the cable routing mandrels are numbered, lettered and color-coded for clear placement of hardware and accessories. The cable connections of four height units can be guided over two numbered, lettered and color-coded cable routing mandrels of the same color and number.
In many cases, the ODF racks will be deployed in small POP buildings alongside EQF frames where transmission equipment is mounted. These ODFs then provide the necessary connection from the transmission equipment, through the splitter panel and then to the outside plant network via feeder cables. Splitters with 1:4 or 1:8 ratio are often fitted to the splitter panel to provide the first level of network aggregation.

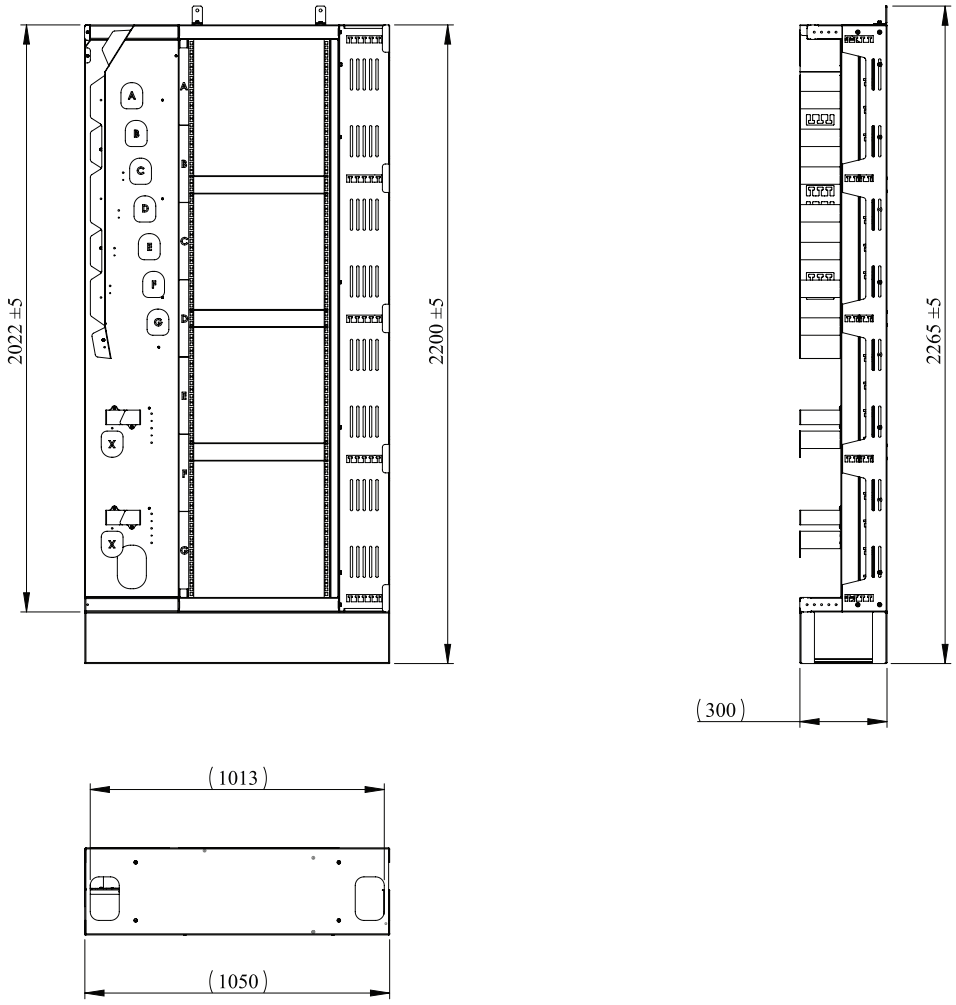
Technical Data

Rack Dimensions	
mm (width x depth x height)	
CCR-2200-900	*CCR-2200-1050*
900 x 300 x 2200	1050 x 300 x 2200

Material	Color	19 “ fixing positions
Steel powder coated	Light Grey RAL 7035	42U

Optical Distribution Rack
Cross Connect

Technical Drawing



Ordering Information

Description	Part Number
CCR-2200-900	Cross Connect Optical distribution rack, 42U (2200H x 900W x 300D), with accessories.
CCR-2200-1050	Cross Connect Optical distribution rack, 42U (2200H x 1050W x 300D), with accessories.

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These products may be protected by one or more patents. For further information, please visit: www.ppc-online.com/patents

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