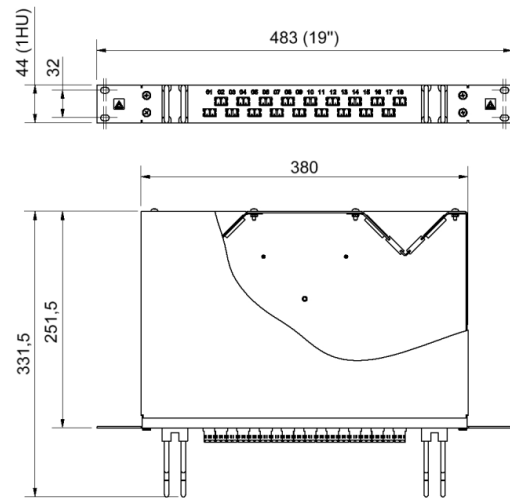
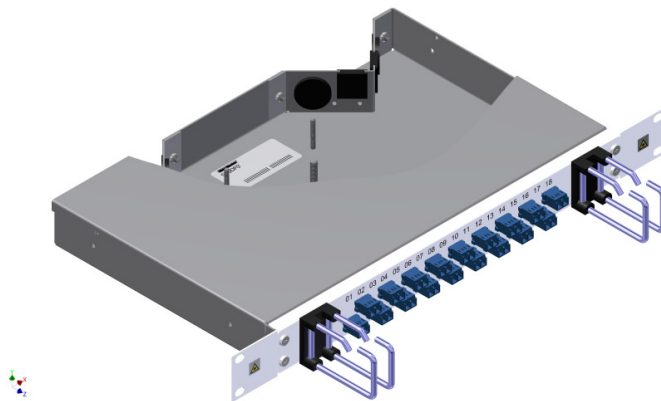




All dimensions are in mm; tolerances according to ISO 2768 m-H

## Description

This fiber distribution panel is used for fiber management in 19" racks or cabinets. Ready for all common types of factory or on-site assembled cables. Especially suited to accept Rosenberger OSI PreConnect<sup>®</sup> cabling system. It is able to manage up to 36 fibers.

## Fiber termination

|          |                                   |
|----------|-----------------------------------|
| Capacity | 36 fibers                         |
| Adapter  | 18 x LC Duplex single mode (blue) |

## Parts

|                                     |                                         |        |
|-------------------------------------|-----------------------------------------|--------|
| Body 19" 1HU                        | Aluminium natural                       | 1 pce  |
| Cover                               | Aluminium natural                       | 1 pce  |
| Front plate                         | Steel powder coated lightgrey (RAL7035) | 1 pce  |
| LC Duplex adapters single mode blue | Plastic                                 | 18 pcs |
| Blind plug LC footprint             | Plastic                                 | 3 pcs  |
| Cable guide for jumper cables       | Metal                                   | 2 pcs  |

## Technical Data Sheet

**Rosenberger**  
Rosenberger Site Solutions, LLC

**FO Patchpanel 19" 1HU 18 LCD**

**FB-SLODF012-018**

### Cable entry

Any kind of OSI PreConnect<sup>®</sup> cabling system with square distribution interface fits to the entry.  
No additional equipment necessary.

### Environmental data

|                                |                                     |
|--------------------------------|-------------------------------------|
| Temperature range operation    | -40 °C to +80 °C (-40 °F to 176 °F) |
| Temperature range storage      | -40 °C to +80 °C (-40 °F to 176 °F) |
| Temperature range installation | -10 °C to +65 °C (14 °F to 149 °F)  |
| 2002/95/EC (RoHS)              | compliant                           |

### Packing

|           |                |
|-----------|----------------|
| Standard: | 1 pce in a box |
| Weight    | tbd.           |

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

| Draft                                                                                                                                     | Date     | Approved | Date     | Rev.                                                                                                                                      | Engineering change number | Name     | Date           |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------|----------------|
| S.Gleich                                                                                                                                  | 07.11.12 | P.Maier  | 08/11/12 | 100                                                                                                                                       | 12-0004                   | S.Gleich | 07/11/12       |
| Corporate Headquarters<br>Rosenberger Hochfrequenztechnik GmbH & Co. KG<br>P.O. Box 1260 D-84526 Tittmoning Germany<br>Tel. +49 8684 18-0 |          |          |          | Rosenberger Site Solutions, LLC<br>P.O. Box 4268, Lake Charles, LA 70606<br>Ph.337.598.5250 Fax: 337.598.5290 rlss@rlss.us<br>www.rlss.us |                           |          | Page<br>2 of 2 |