

## LISA Fibre Chassis

### Description

LISA fiber chassis left for up to 6 LISA fiber cassettes, 3U, Black  
LISA-Fiber-Chassis-L-3U-BK

### Features

- Integration of pigtail splicing, splice through, MTP transition and splitter cassettes
- Up to 72 fibers / 36 duplex LC ports per height unit
- Horizontal fiber cassette mounting maximises available height in rack
- For up to 2 conduits per fiber cassette
- Universal fixing plate for up to 4 MTP adapters
- Universal fixing plate for up to 4 conduits with diameter 4mm or 5mm - special conduit clips included
- Integral service loop for patch cords
- Horizontal and vertical patch cord guides
- Integrated patch cord mandrels for bend-radius protection
- Patch cord retaining ring ensures safe strain relief of patch cords as exiting the unit



### Technical data

#### Mechanical data

| Characteristics                            | Values                 |
|--|------------------------|
| Product family                             | LISA                   |
| Dimension (Width x Length x Height) (mm)   | 501 x 264 x 132.5      |
| Dimension (Width x Length x Height) (inch) | 19.7 x 10.4 x 5.2      |
| Rack height (U)                            | 3                      |
| Weight (kg)                                | 3.5                    |
| Weight (lbs)                               | 7.7                    |
| Material chassis                           | steel and aluminium    |
| Material mandrels frontside                | ABS                    |
| Material mandrels side                     | HDPE                   |
| Colour chassis                             | jet black (RAL 9005)   |
| Colour mandrels frontside                  | jet black (RAL 9005)   |
| Colour mandrels side                       | cobalt blue (RAL 5013) |
| Minimum bending radius (mm)                | 35                     |
| Capacity of cassettes (pcs)                | 6                      |
| Compatibility                              | CDR, NGR               |
| Mounting Type                              | Rear mounting          |

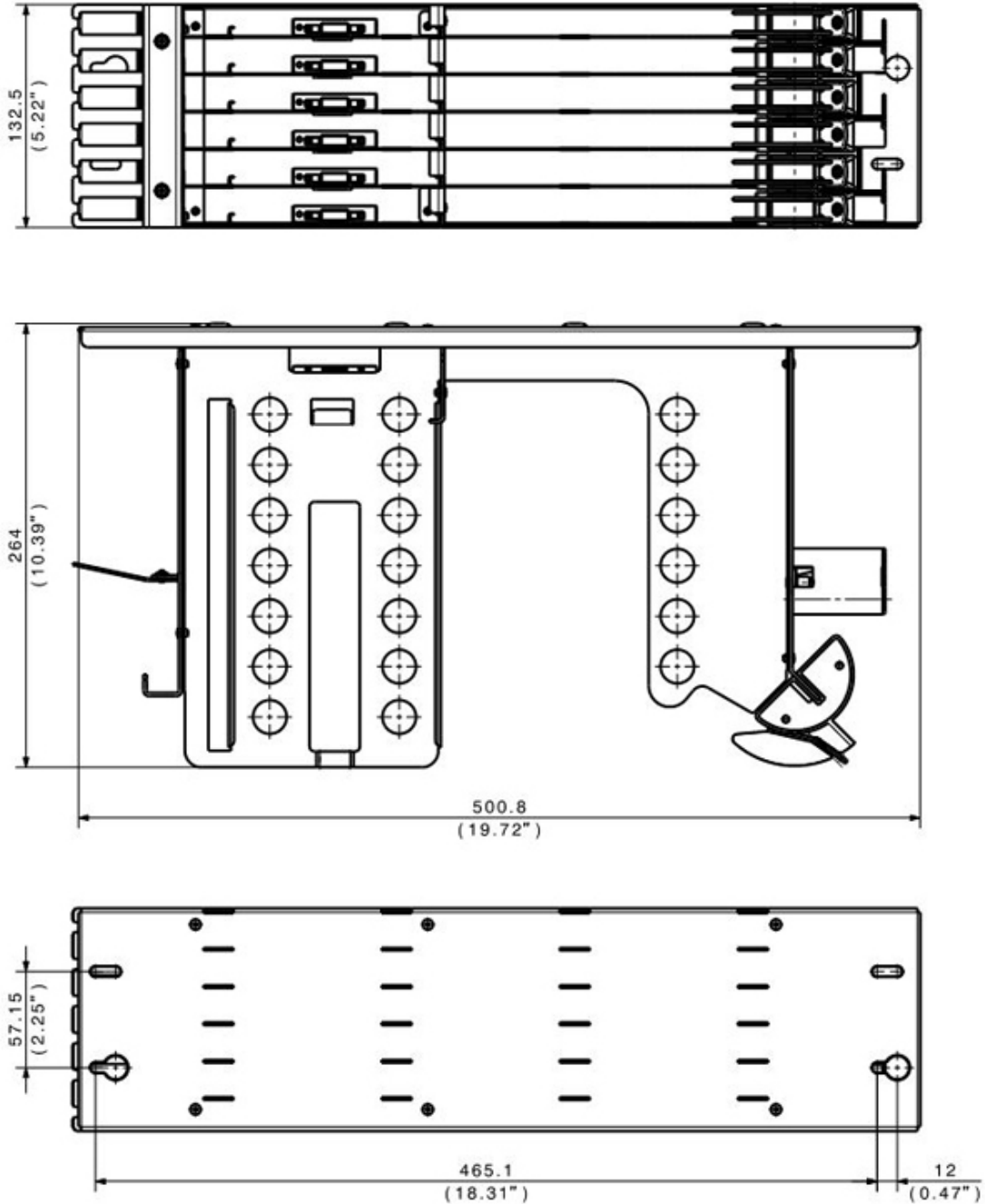
#### Environmental data

| Characteristics                          | Values     |
|--|------------|
| Temperature resistance (min to max) (°C) | -25 to 70  |
| Temperature resistance (min to max) (°F) | -13 to 158 |
| Resistance to impact                     | IK03       |
| Ingress protection degree                | IP20       |

## LISA Fibre Chassis

|                 |     |
|-----------------|-----|
| Free of halogen | Yes |
| RoHS compliant  | Yes |
| REACH compliant | Yes |

### Technical drawing



### Ordering information

| Description   | Item number |
|---|-------------|
| LISA fiber chassis left for up to 6 LISA fiber cassettes, 3U, Black | 85109670    |

### Related Documents

|                     |                |
|---------------------|----------------|
| Installation manual | DOC-0000783226 |
|---------------------|----------------|

