HUBER+SUHNER

LISA Fiber Chassis

Description

LISA fiber chassis right for up to 15 LISA fiber cassettes, 7U, Black LISA-Fiber-Chassis-R-HD-7U-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 310.3 |
| Dimension (Width x Length x Height) (inch) | 19.7 x 10.4 x 12.2 |
| Rack height (U) | 7 |
| Weight (kg) | 8.6 |
| Weight (lbs) | 19 |
| 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) | 15 |
| Compatibility | CDR, NGR |
| Mounting Type | Rear mounting |

Environmental data

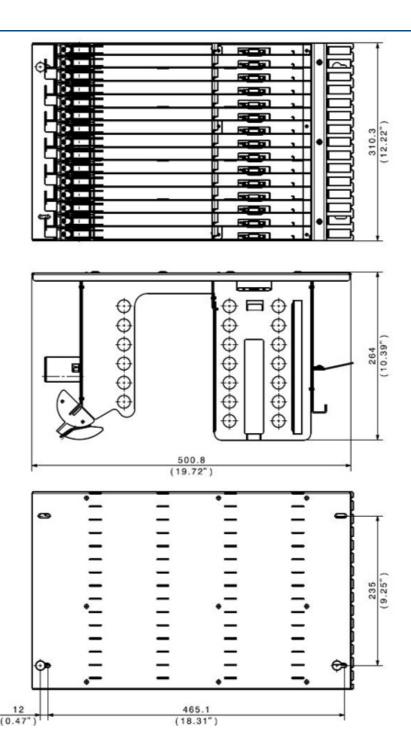
| Characteristics | Values |
|--|------------|
| Temperature resistance (min to max) (°C) | -25 to 70 |
| Temperature resistance (min to max) (°F) | -13 to 158 |
| Resistance to impact | IK03 |
| Ingress protection degree | IP20 |



LISA Fiber Chassis

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

Technical drawing



Ordering information

| Description | Item number |
|---|-------------|
| LISA fiber chassis right for up to 15 LISA fiber cassettes, 7U, Black | 85109668 |

Related Documents

Installation manual DOC-0000783226

Data Sheet



LISA Fiber Chassis