

Modules

**IANOS single splice module, 6xSM, LCD UPC, TIA**

ISS-06-LCUD-00-0000-SM-04-HIS0

Properties

- Supplied with heat shrink splice protectors
- 6 x LC duplex splicing (12 fibers)
- Fast splicing and reduced coiling time
- Lid with fiber identification
- Quick access to fiber
- Quick fix cable fixation for incoming cables
- Compact and robust plastic construction
- Bend radius control throughout (min. 30mm)
- Integrated fiber splicing cassette with integral heat shrink or sandwich splice comb
- Available in Single mode OS2 and Multimode OM3, OM4 performance



| General data                 |                        |
|------------------------------|------------------------|
| Product family               | IANOS                  |
| Module type                  | Splicing Module        |
| Fiber quantity               | 12                     |
| Colour coding                | TIA                    |
| Pigtails                     | Loose fibers           |
| Mechanical data              |                        |
| Dimensions (LxWxH)           | 1901mm x 967mm x 119mm |
| Mounting type                | Rear mounting          |
| Weight                       | 0.28 kg                |
| Module material              | Plastic                |
| Module colour                | Jet Black (RAL 9005)   |
| Number of adapter front      | 6 pcs                  |
| Adapter family front         | LC                     |
| Polishing adapter front      | SM UPC                 |
| Housing colour adapter front | Blue                   |

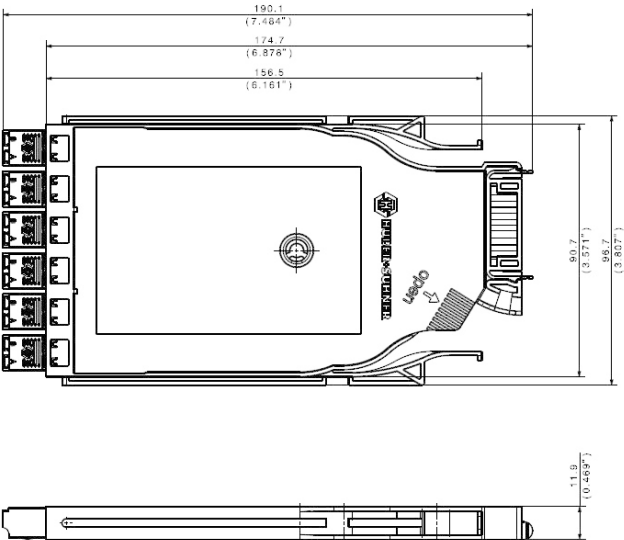
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ISS-06-LCUD-00-0000-SM-04-H1S0

| Optical data        |            |
|---------------------|------------|
| Fiber type          | Singlemode |
| Insertion loss max. | ≤ 0.3 dB   |
| Return loss         | ≥ 50 dB    |

Technical drawing



| Ordering Information Table |                                |
|----------------------------|--------------------------------|
| Item number                | Item description               |
| 85115852                   | ISS-06-LCUD-00-0000-SM-04-H1S0 |

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