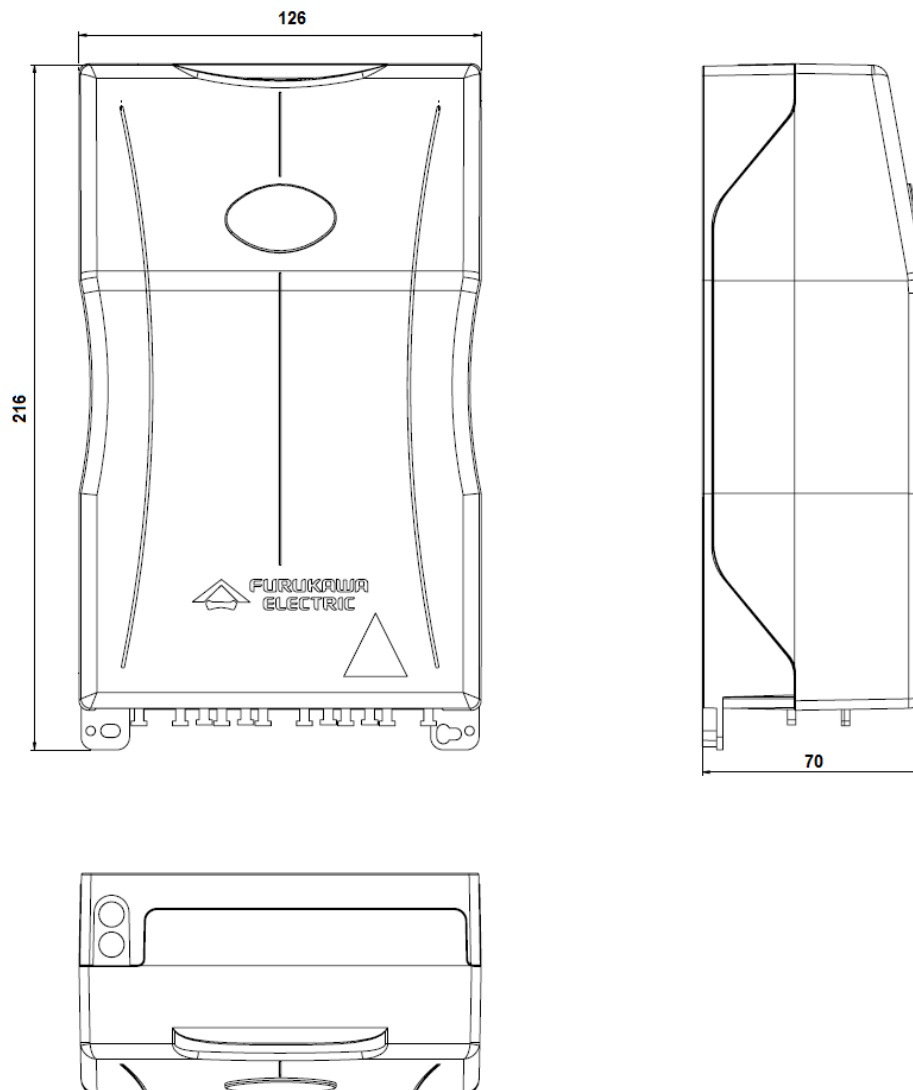# SLIMBOX 12 - FIBER INTERNAL ADAPTER MODULE (CEIP 12)

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|---|---|
| Description | Capable of performing the termination of optical cables using fusion splices, field connectorization or factory terminated cables.<br>Settings:<br><br>• **CEIP 12 (splices):** up to 12 colored pigtails with SC-APC connectors and without splitter:<br>    • For the standard model of this configuration, the splice protectors must be acquired separately.<br>• **CEIP 12 (splitter):** pre-connectorized 1x8 splitter with SC-APC connector. |
| Application | It is used as a termination point for optical fiber in an indoor environment |
| Advantage | • Allows new cables installation without interpherence in cables previosuly installed;<br>• Possibility of pivoting the adapter plate for maintenance without the need to disable any customer;<br>• Internally installed adapters for mechanical protection of optical drop;<br>• System for fixation of optical cables strength members (aramid yarns or FRP)<br>• Specific area for accommodation of fiber and fiber slack;<br>• Separation of the activation area (customers drop optical connectors) and the installation area (pigtails, outputs of splitters and splices);<br>• Colored 900um tight buffered pigtails at ABNT or Telcordia collor pattern. |
| Installation Environment | Indoor. |
| Operation Environment | Indoor. |
| Operation Temperature (°C) | -25 to 75°C |
| Cable Flammability Rating | UL-94-V0. |
| Height (mm) | 216 |
| Width (mm) | 126 |
| Depth (mm) | 70 |

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|---|---|
| Weight (Kg) | 0,45 (basic module) |
| Color | Gray. |
| Cable Type | Tight, loose, micromodule, low friction. |
| Maximum cable Input diameter (mm) | 2 cables with 8 mm. |
| Output cable diameter (mm) | 2x1.6 or 3x2. |
| Fiber Type | Singlemode and multimode. |
| Connector Type | SC-APC. |
| Paint Type | - |
| Main product material | PC+ABS, high resistance thermoplastic. |
| protection rating | IP30. |
| Impact protection | IK05. |
| Splicing support | Minimum: 3x3x60<br>Maximum: 3.8x6.5x60 |
| Identification | Inner identification label for fibers management. |
| Adapters Quantity | 12 (maximum quantity)<br><br>*** Check the adapters quantity with Furukawa according to the model chosen. |
| Splice Trays Quantity | 2 (1 for splitter and 1 for pigtails). |
| Splice Capacity | 12 (to dedicated pigtails splice tray).<br>2 (to dedicated splitter splice tray). |
| Amount per box (carton) | 16 |
| Amount per gift box | 1 |
| Warranty | 12 months |
| Note | According with the disponibility of the region:<br><br>    1. According with the extended FBS warranty program. |

## Technical drawing



Part Numbers