

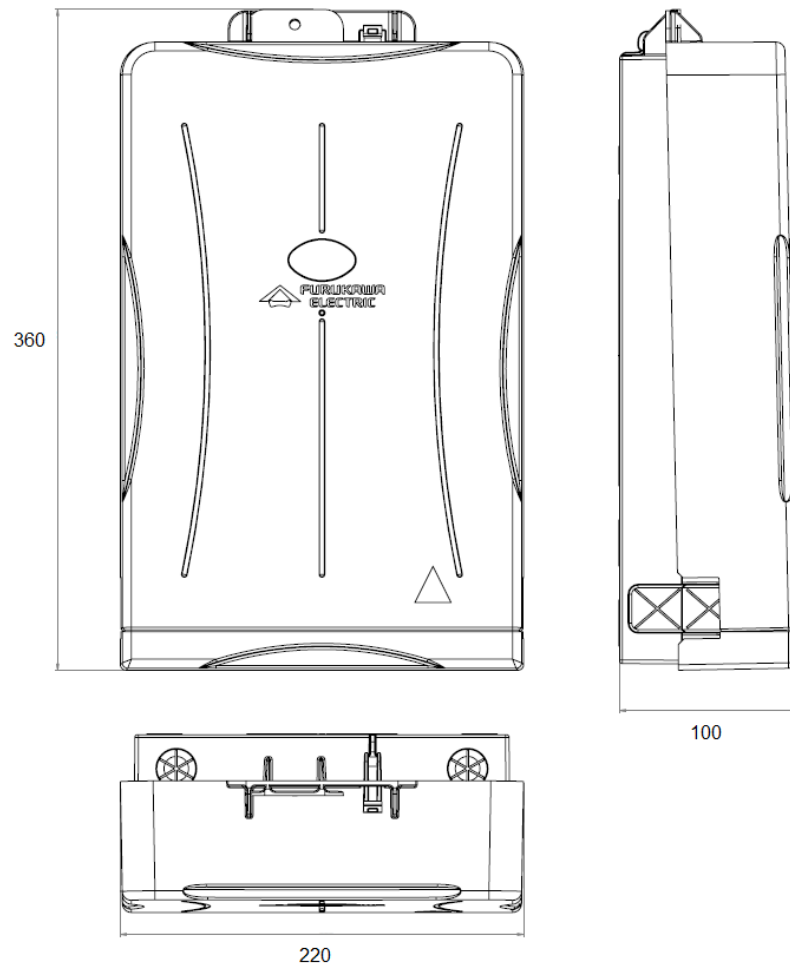


## SLIMBOX 64 - FIBER INTERNAL ADAPTER MODULE (DGOI-C 64)

Description	The box is compatible with connectorized splitters and has a panel for up to 64 optical adapters per box in which the outputs of the splitters can be connected to the fibers of the riser cables.
Application	The Slimbox 64-Fiber Internal Adapter Module is used in MDU networks at the entrance of buildings as a transition point between the input cable to the indoor cabling.
Advantage	<ul style="list-style-type: none"> <li>• Installation on any flat surface</li> <li>• Anchoring the individual input and output cables</li> <li>• Accommodation up to 1.5 m of optical fiber reservation</li> <li>• Fiber guide with bending radius suitable to 652.D and G-G-657 fibers.</li> <li>• Internal adapters panel (SC adapters)</li> <li>• Possibility of handling the optical fibers without removing internal components and or the box from its support.</li> <li>• System for fixing the central element and the strength elements (aramid yarns) of optical cables;</li> <li>• A module with capacity of 64 (HP), parking capacity of 48 (HC);</li> <li>• Expansion capacity up to 3 modules or 192 subscribers from a single input cable.</li> </ul>
Installation Environment	Indoor.
Operation Environment	Indoor.
Operation Temperature (°C)	-25 to 75°C.
Cable Flammability Rating	UL 94 V-0
Height (mm)	360.
Width (mm)	220.
Depth (mm)	100.
Color	Gray.
Maximum cable Input diameter (mm)	15 mm <ul style="list-style-type: none"> <li>• There are 2 sealing rubbers in bottom of the box with:               <ul style="list-style-type: none"> <li>• 4 cables with 8 mm of diameter or</li> <li>• 2 cables with 15 mm of diameter.</li> </ul> </li> </ul>
Output cable diameter (mm)	13 mm <ul style="list-style-type: none"> <li>• 2 cable gland in the top of the box diameter: 9 to 13 mm.</li> </ul>
Fiber Type	Singlemode.

Connector Type	SC-APC.
Main Product Material	ABS+PC, high resistance plastic.
protection rating	IP43.
Impact protection	IK07.
Splicing support	Width (mm): 3,0 até 3,8    Height (mm): 3,0 até 6,5    Length (mm): até 60
Adapters Quantity	64 (maximum quantity). *** Check the adapters quantity with Furukawa according to the model chosen.
Splice Trays Quantity	Until 8 trays. *** Check the trays quantity with Furukawa according to the model chosen.
Splice Capacity	12 splices per tray.
Included Accessories	<ul style="list-style-type: none"> <li>• Panel to fit up to 64 optical adapters SC-APC SM simplex with shutter;</li> <li>• Splice trays;</li> <li>• Bolts and screwanchors for box installation.</li> </ul>
Warranty	12 months
Standard	<ul style="list-style-type: none"> <li>• Ingress protection: IEC 60529;</li> <li>• Axial load: IEC 61300-2-4/ NBR 14412;</li> <li>• Change of temperature: IEC 61300-2-22.</li> </ul>
Quantity per gift box	1
Note	According with the disponibility of the region for the FBS extend warranty program.

Technical drawing



[Part Numbers](#)