

## Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order. If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;
2. Improper results of operation of the product or products related with it;
3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

### Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

This universal mechanical splice is used to terminate a single-mode optical fiber with SC/UPC connector without time-consuming gluing and polishing. The operation does not require "sterile" conditions, because the end face of the built-in fiber fragment (G.657A) has been glued and polished by the manufacturer.

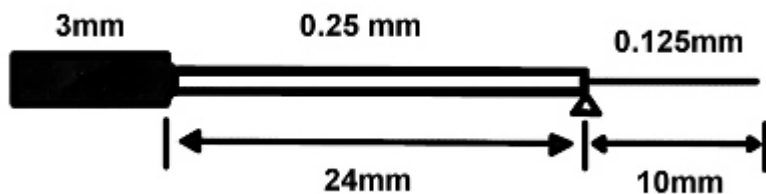
The optical gel that is also used in the connector reduces the effects of an imprecise cut and a possible gap between the end faces of the fibers.

One of the most important and unique design solution is the transparent body of the connector. After connecting Visual Fault Locator, it allows the installer to verify directly whether the connection is made in a proper way. No red light in the splice area means a perfect connection. No red light in the splice area means a perfect connection.

Quick assembly connectors are suitable for terminating optical lines instead of traditional, glued connectors, e.g. used in distribution and termination boxes in buildings. Due to the high transmission parameters, they can be widely used in telecommunications networks, FTTH solutions, video surveillance systems, MAN and WAN backbones.



Fiber type:	Single-mode
Connector type:	SC/UPC
Fiber diameter:	125 $\mu$ m
Cable diameter:	3 mm / 2 mm / 900 $\mu$ m / 250 $\mu$ m
Splice reuse:	max. 5 times
Manufacturer / Brand:	OPTON
Guarantee:	2 years





# User Manual

Code: FAST-SC  
MECHANICAL SPLICE WITH SC CONNECTOR **FAST-SC** OPTON

## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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