



## Optical boxes

for wall mounting of optical components

### art. 19-455L FO-STOA100

This box can be used in multi-fiber building systems, as required by Law 164/2014.

This solution provides for the complete cabling of the STOA with 4 SC/APC pigtails (FTTH1, FTTH2, Satellite and Antenna) for connection to the CSOE (Building Optical Services Centre) via the pre-connectorised optical cable.

The kit includes the STOA box for fixing to the wall or inside the QDSA (Apartment Signal Distribution Board) complete with 4 SC/APC bushings with flap in 4 different colors, splice housing, and G657 singlemode 8-fiber optical cable .A2 of predefined length, connectorized with 8 SC/APC pigtails.

The 4 SC/APC connectors are enclosed in a sleeve to facilitate cable pulling.

STOA is the connecting element between the system in the common part of the building and the one inside the house.

This is where the fiber optic cables coming from the CSOE (Optical building service collection point). It is usually installed in the Apartment Signal Distribution Case (art.19-452 FO-QDSA).



| Code                   |    | 19-455L        |
|------------------------|----|----------------|
| Item                   |    | FO-STOA100     |
| Fiber length           | m  | 100            |
| Box dimensions (LxWxH) | mm | 405 x 405 x 60 |
| Weight                 | Kg | 2,9            |
| STOA material          |    | ABS            |
| Color                  |    | White          |

