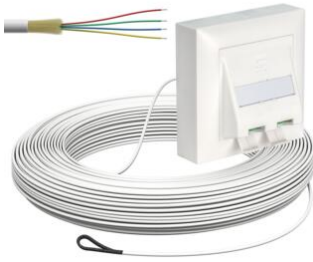


## OTO-AP FTTH, surface-mounted, pre-terminated on one side



### OTO-AP FTTH, ready to splice with pre-assembled cable, 75m (Cca)

· 4x fibres, 2x LC/APC DX

|                                                       |                                                                |
|-------------------------------------------------------|----------------------------------------------------------------|
| <b>Article no:</b>                                    | <b>8655.2.3.750WSC</b>                                         |
| E-No:                                                 | 866700973                                                      |
| EAN:                                                  | 7611614462738                                                  |
| Length x width x height                               | 86 x 86 x 20 mm                                                |
| Installation type                                     | Surface mount                                                  |
| Protection class                                      | IP 20                                                          |
| Halogen free                                          | Yes                                                            |
| Loop length (splice tray)                             | 60 cm per fiber                                                |
| Bending radius (splice tray)                          | 25 mm                                                          |
| Splice protection holder                              | Yes                                                            |
| Temperature range storage                             | -10 °C / +60 °C                                                |
| Temperature range installation                        | -10 °C / +60 °C                                                |
| Temperature range during operation                    | -20 °C / +60 °C                                                |
| Colour                                                | Signal white (RAL 9003)                                        |
| Coupler   LC/APC Duplex                               | with flange, SC Simplex footprint                              |
| Coupler   Amount                                      | 2                                                              |
| Coupler   Sleeve material                             | Ceramic, slotted                                               |
| Coupler   Housing material                            | plastic, halogen-free, flame-retardant                         |
| Coupler   Laser and dust protection                   | Integrated protection cap                                      |
| Coupler   Insertion Loss                              | ≤ 0.20                                                         |
| Coupler   Mating cycles                               | 1000                                                           |
| Fibre optic line   Fibre optic class                  | Single Mode OS2 (G.657.A2)                                     |
| Fibre optic line   LC/APC simplex connectors          | 2x                                                             |
| Fibre optic line   Fibre optic type                   | 4x 9/125 LowBand ITU G657.A                                    |
| Fibre optic line   Fibre optic color coding           | 1 = red, 2 = green, 3 = yellow, 4 = blue                       |
| Fibre optic line   Stranding element                  | Aramid Garn                                                    |
| Fibre optic line   Material                           | LSZH, IEC 60332-1                                              |
| Fibre optic line   ConstructionVo                     |                                                                |
| Fibre optic line   Coat strength                      | 0.40 mm                                                        |
| Fibre optic line   Cable Ø                            | 3,00 mm +/- 0,15 mm                                            |
| Fibre optic line   Cable labeling                     | Huber+Suhner Fiberoptic 4x 9/125 LowBand ITU G657.A2 LSFH, Cca |
| Fibre optic line   Minimum bend radius                | 30 mm (Installation), 60 mm (Permanent)                        |
| Fibre optic line   Traction                           | 450 N (max. fibre load 0.50%), 225 N (max. fibre load 0.25%)   |
| Fibre optic line   Compressive strength               | 500 N / 10 cm                                                  |
| Fibre optic line   Temperature range storage          | -10 °C / +60 °C                                                |
| Fibre optic line   Temperature range installation     | 0 °C / +50 °C                                                  |
| Fibre optic line   Temperature range during operation | 0 °C / +50 °C                                                  |
| Number of fibers                                      | 4                                                              |
| Cable length                                          | 75 m                                                           |
| Fire protection classification                        | Cca                                                            |

## Dispatch

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The optical termination outlet will be the termination point of the optical fibre cable within the appartement / home. Due to the pre-assembled cable in 7-8 different cable lengths, this variant forms an optimal solution for structured cabling.