

OCC1A

Fused fiber wideband coupler/splitter 1x2 - 2x2

Singlemode wideband couplers/splitters are branching devices available in a wide range of styles and sizes to split and combine light.

The OCC1A product range consists of splitters based on fused biconic tapered technology (FBT). The splitters are available in light duty (250 micron fibers), medium duty (900 micron fibers) or heavy duty (2.0 mm) versions.

Advantages

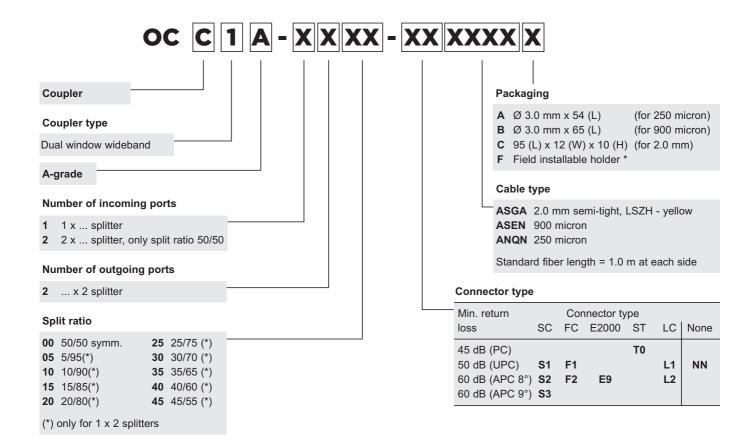
- · Consistent performance
- Low loss
- · Low polarization sensitivity
- Excellent mechanical and environmental characteristics

Applications

- · Combining and splitting light signals
- Central office/headend
- Aerial pole
- LAN
- · Network monitoring



Ordering information



Performance specifications

Please refer to RUD 5257 for performance specifications.

- * If packaging F is selected
- the device will be supplied with a FOSC splice module and fits into FOSC-400A, B, C, D and FOSC-500-AA trays.
- In- and output cable type only available in 250 μ (option NQ), fiber length = 2,5 \pm 0,5 m

FOSC, TE (logo) and Tyco Electronics are trademarks of the Tyco Electronics group of companies and its licensors.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, Tyco Electronics makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. Tyco Electronics' obligations shall only be as set forth in Tyco Electronics' Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of Tyco Electronics products should make their own evaluation to determine the suitability of each such product for the specific application.

Tyco Electronics Raychem bvba
Diestsesteenweg 692
3010 Kessel-Lo, Belgium
Tel 32-16 351 011 (USA)1-919-557-8900
Fax 32-16 351 697 (USA)1-919-557-8498
www.tycoelectronics.com
www.telecomosp.com
TC 686/DS/8 11/09

