

## Product Information - COM SPLITTERS & WDM

## Optical splitters and Wavelength division multiplexers

An essential part of complete CFO fibre optic platform are the COM series accessories. In this range the COM is a common nominator for the passive optical units within CFO OP-X CWDM platform.



A typical COM series Optical Splitter has a split ratio of 50/50 and supports the 1310 nm and 1550 nm (CWDM) optical operation.

Splitters for any other split ratio are available upon request.

There are two different variants available for the optical wavelength division multiplexing.

The 1310/CWDM variant has been designed for combining an existing legacy 1310 nm system with CWDM based optical system (ch11...ch18).

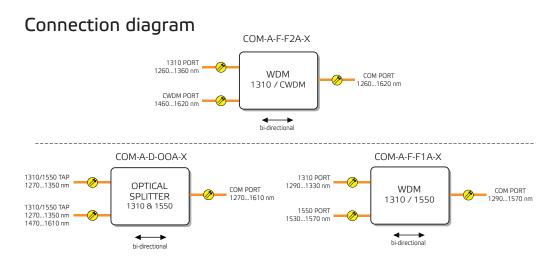
The 1310/1550 nm variant is for combining standard wideband optical signals in the second and third optical window into a single fibre.

The units are fully compatible with CFO system and it can be installed in a standard CSR installation frame or alternatively stand-alone CMA wall mount adapter.

As with all CFO platform products, the unit meets all international EMC and environmental requirements.

## **Features**

- Bi-directional operation
- High performance
- Same units for rack mount or stand-alone
- Mechanically compact and ruggedised
- Environmental conformance
- Compatible with all CFO installation systems



Technical specifications (Typical values unless otherwise stated)

