

## CWDM Mux/Demux

CWDM (Coarse Wavelength Division Multiplexing) is an easy way to expand the capacity of an existing fiber network. Based on a mux / demux, which mixes and separates wavelengths. A link consists of two units. The technology is standardized in ITU G.695 and 694.2 and is used in Ethernet, FC, SAN and SONET. Up to 18 duplex channels can be mixed in a single fiber pair.



| Product number | Product name                                       |
|----------------|--|
| 5178835        | CWDM 4Ch 1510-1570nm Mux-DeMux 19" LC/UPC          |
| 5178836        | CWDM 4Ch 1510-1570nm + 1310nm Mux-DeMux 19" LC/UPC |
| 5178837        | CWDM 8Ch 1290-1430nm Mux-DeMux 19" LC/UPC          |
| 5178838        | CWDM 8Ch 1470-1610nm+1310nm Mux-DeMux 19" LC/UPC   |
| 5178839        | CWDM 16Ch 1290-1610nm Mux-DeMux 19" LC/UPC         |
| 5178840        | CWDM 16Ch 1290-1610nm+1270nm Mux-DeMux 19" LC/UPC  |