

Title (en)

BIDIRECTIONAL OPTICAL MODULE FOR MULTICHANNEL UTILIZATION

Title (de)

BIDIREKTIONALES OPTISCHES MODUL FÜR MEHRKANAL-ANWENDUNG

Title (fr)

MODULE BIDIRECTIONNEL OPTIQUE POUR UTILISATION MULTIVOIE

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Application

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Abstract (en)

[origin: WO9957594A1] Disclosed is a compact module combining at least one transmitter and at least one receiver in a transceiver (10) built into a common housing (100). At least one additional transceiver or at least one additional transmitter or an additional receiver (20) are provided in the common housing. In a preferred embodiment of the invention, the transceiver (10) is configured as a bidirectional transceiver module in line with the description contained in German Patent Application Nr. 93 120 733.5, also described as a TO-BIDI module, the additional receiver or transmitter also being configured with a TO structure. The invention thus combines the characteristics of the components of the known BIDI module and the TO-BIDI module in a single compact module.

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