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DVI Isolator STD 4x Fiber Optic

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The DVI Isolator designed to install simply in sites passing through conduits by taking LC receptacle with the detachable cables, most popular in the fiber-optic communication market. For this purpose, the product adopts two duplex LC patch cord fibers to transmit only 4 channels graphic data. Instead of the real DDC connection, the DVI Isolator Offers unique self EDID programming feature, detecting EDID from a display and restoring to an EEPROM in the transmitter just by plugging to the display without any physical DDC connection. In addition, a handful size of modules makes users carry in a pocket and no use of any electric wires gives electrical isolation between the graphic source and display ends. Two AC/DC power adaptors are shipped together in the shipping group to be flexibly applied whether DC power is available from video cards.

Benefits:

- Max. Data Range 1,65 GBit/s (Single-Link)
- Max. Resolution WUXGA 1920 x 1200 Pixel
- Signal Length up to 500 Meter
- Cable Multimode Fibre-cable with 4 Simplex or 2 Duplex LC- connectors
- Input 610T: DVI-D with DVI-I connector 610R: 4 LC-connector for R, G, B & Clock
- Output 610T: 4 LC-connector for R, G, B & Clock. 610R: DVI-D with DVI-I connector
- Power supply External Power supply (included) or 5V DC from the signal source
- Optional with IEC / EN 60601-1 power supply - Item No. 2007551