

OUTDOOR FIBER OPTIC CONVERTOR IP 66



Model VID-JB-FIB-02/TX

(Model VID-JB-FIB-01/Rx ,...02/TX,...02RX will have same lay-out)



Receiver units in 19" rack or free standing.

(Picture shows 5 each receivers (max 7) and one (1) power supply in 19" rack)

- ### FEATURES AND BENIFITS
- Converts video and data by using two (2) multi-mode fibers 62,5.
 - Unit will “re-compose” the data on the top of the video to the coax cable. This will allows the use of only one coax cable for transport of video as well for the control data.
 - High Ingress protection IP 66.
 - Multi-voltage power supply from 100VAC to 240VAC.
 - Maximum distance 5 Km at multi-mode fiber 62,5.
 - Large housing allowing lining up of the incoming fiber cables.

The model VID-JB-FIB-01/TX and RX are fiber optic to coax converters for outdoor use. The unit has been provided with four (4) each industrial glands in order to accept the incoming power cable, fiber optic cable and the outgoing power cable and coaxial cable to the camera.

The unit is available for use with a fixed camera (VID-JB-FIB-01/TX or RX. Requires one (1) fiber) or for use with a movable camera (VID-JB-FIB-02/TX or RX Requires two fibers. Exist as well with one (1) fiber at extra cost)

Specifications.

Construction	: Glass fiber reinforced polyester housing. Colour light grey.
Power requirements	: 100VAC up to 240VAC 50/60 Hz
Power consumption	: 5Watt. (45Watt with the option “extended low temperature”)
Field connection	: Power : screw terminals. Fiber cable : ST connector.
Maximum distance	: 5 Km
Required fibers	: Two (2) each, multimode 62,5
Protection	: IP66
Temperature range	: 0C° to +50C°. Optionally extended low temperature up to -30C°
Dimensions (WxHxD)	: 250x260x120mm
Shipping weight	: 2 Kg