

### Short description



The OE 150 optical receiver receives optical signals from a sensor and transmits them as electrical signals via BNC connector to an oscilloscope or scaler. The receiver is suitable for the sensor types S25 and S21 and for burst detector types BD 01B, BD 01E and BD 06B. It is designed for burst process detection.

For a fast signal control the receiver has two LEDs. The receiver is powered by a wall plug transformer.

### Technical parameters

|                         |                        |
|-------------------------|------------------------|
| Transmission range      | DC ... 50 Mbps         |
| Optical fibre connector | Ø 2.2 mm               |
| Supply voltage          | 12 V / 100 mA          |
| Optical fibre length    | 1 m - 20 m             |
| Connector - output      | BNC-Stecker, 5 V HCMOS |
| Sizes (L x W x H)       | (71 x 47 x 14) mm      |