

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