

# WISI LX 60 S

Optical redundancy switch



## Description

The LX 60 S is an optical redundancy switch for Octopus LX 50. The LX 60 S has a large usable optical power range and low electrical power consumption.

## At a glance:

- Optical redundancy switch for operation in the WISI Optopus chassis LX50
- Large usable optical power range (-35dBm...+21dBm)
- Two input ports with optical power monitoring
- Low electrical power consumption
- LED signalling for input power, operation mode, switch- and module state
- Free adjustable alarm- and warningvalues of optical power

## Technical data

Wavelength	1260...1620 nm
Optical power range	-35...+21 dB
Optical insertion loss	typ. 1 dB (max. 1,5 dB)
Optical crosstalk isolation	min. 60 dB
Optical return loss	min. 45 dB
Polarisation depend loss	max. 0,15 dB
Optical switch time	10 ms max.
Optical switch repeatability	± 0,05 dB

## General data

Optical input ports	2
Optical output port	1
Dimensions (width x height x depth)	30 x 133 x 320 mm (single-slot module for LX 50)
Optical connectors	SC/APC connectors
Supply voltage	12 V DC
Power consumption max.	1.3 W max. 1,6
Ambient temperature	-5...+45 °C (EN300 019-1-3 Class 3.2)

## Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	mm
Packaging volume sales unit	dm <sup>3</sup>
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	440 x 200 x 60 mm
Packaging volume shipping package	5,280 dm <sup>3</sup>
Gross weight shipping unit	1,9 kg
EAN	4010056731014
Article number	73101
Customs tariff number	85176100