

# DATASHEET

## Fiber Optic Light Source 850/1300nm, for HS15-MESS



### Description

Fiber Optic Light Source 850nm and 1300nm to use with item HS15-MESS. In combined use this units are for measuring IL attenuation of Multimode fiber transmission link.

### Specifications:

Wavelength: 850nm/ 1300nm +/-10nm  
 Power Stability: +/-0,05db for 1 hour, +/- 0,1dB for 8 hours  
 Output Power: >-10dBm  
 Optic Connector: SC/PC  
 Signal Modulation: 270Hz, 1kHz, 2kHz  
 Low Battery warning  
 Storage Temperature: -20°C ~ +70°C  
 Storage Humidity: < 90%RH  
 Operating Temperature: -10°C ~ +60°C  
 Operating Humidity: < 90%RH  
 Power Source: 2x 1,5V AA batteries (not included)  
 Dimension: 165x80x35mm  
 Weight: 280g

### General data

|                           |             |
|---------------------------|-------------|
| Measured value memory     | True        |
| Type of indication        | LCD/monitor |
| With PC/printer interface | No          |

This datasheet was created automatically on 18-11-2020 . Technical changes reserved.



# DATASHEET

## Fiber Optic Light Source 850/1300nm, for HS15-MESS

### General data

|                                           |        |
|-------------------------------------------|--------|
| Suitable for network protocol measurement | No     |
| Available Connector                       | SC;LC  |
| Power                                     | 2 x AA |

### Dimensions

|            |                  |
|------------|------------------|
| Dimension  | 165 x 80 x 35 mm |
| Net weight | 280 g            |

### Environmental conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -10 – 60 °C |
| Storage temperature   | -20 – 70 °C |

### Electrical characteristics

|             |               |
|-------------|---------------|
| Wave length | 850 – 1300 nm |
|-------------|---------------|

### Available variants

| Article no. | Title                                              | Suitable for Model       |
|-------------|----------------------------------------------------|--------------------------|
| HS15-LS2    | Fiber Optic Light Source 850/1300nm, for HS15-MESS | Fiber Optic Light Source |

### accessory

|           |                                                     |
|-----------|-----------------------------------------------------|
| HS15-MESS | Fiber Optic Power Meter 850/1300/1310/1550nm        |
| HS15-LS1  | Fiber Optic Light Source 1310/1550nm, for HS15-MESS |

### similar product

|              |                                              |
|--------------|----------------------------------------------|
| FX5000-QU    | FiberXpert OTDR 5000 Quad                    |
| WX_AD_SM2    | Fiber Optic Module for WX4500                |
| WX4500-FA-V2 | Copper- and FO-Cable Certifier up to 2500MHz |

This datasheet was created automatically on 18-11-2020 . Technical changes reserved.

