



**Legrand 0410-044X-A network transceiver module Fiber optic  
10000 Mbit/s SFP 1550 nm**

**Brand :** Legrand

**Product code:** 0410-044X-A

**Product name :** 0410-044X-A



- Up to 1.25Gb/s Data Links
  - Hot-Pluggable
  - Duplex LC connector
  - Up to 80km on 9/125µm SMF
  - 1550nm DFB laser transmitter
  - Single +3.3V Power Supply
  - RoHS compliant and Lead Free
- 1000BASE-ZX SFP SMF 1550nm 80km DDM Transceiver

Legrand 0410-044X-A network transceiver module Fiber optic 10000 Mbit/s SFP 1550 nm:

The Approved Networks 1000BASE-ZX SFP SMF 1550nm 80km DDM Transceiver is guaranteed 100% Compatible and Functional in its intended router or switch. Our SFP ZX transceiver comes with an Industry Leading Lifetime Warranty, surpassing the OEM warranty for the same product. Every SFP ZX transceiver is environmentally tested in its specific port/platform, which includes compliance verification for distance, wavelength, traffic density and light.

Legrand 0410-044X-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP. Product colour: Silver, Form factor: XFP, Brand compatibility: Tellabs. Power consumption (typical): 1 W. Compliance certificates: RoHS

| Performance                          |                     | Features                          |             |
|--------------------------------------|---------------------|-----------------------------------|-------------|
| SFP transceiver type *               | Fiber optic         | Product colour                    | Silver      |
| Maximum data transfer rate *         | 10000 Mbit/s        | Form factor                       | XFP         |
| Interface type *                     | SFP                 | Brand compatibility               | Tellabs     |
| Single-mode fiber (SMF) supported    | ✓                   | Power                             |             |
| SFP transceiver standard             | ZX                  | Power consumption (typical)       | 1 W         |
| Maximum transfer distance            | 80000 m             | Certificates                      |             |
| Wavelength                           | 1550 nm             | Compliance certificates           | RoHS        |
| Tx power (min)                       | -2 dBmW             | Operational conditions            |             |
| Tx power (max)                       | 3 dBmW              | Minimum operating temperature     | 0 °C        |
| Link budget                          | 24 dB               | Maximum operating temperature     | 70 °C       |
| Ethernet interface type              | 10 Gigabit Ethernet | Operating temperature (T-T)       | 0 - 70 °C   |
| Digital Diagnostics Monitoring (DDM) | ✓                   | Storage temperature (T-T)         | -40 - 85 °C |
|                                      |                     | Operating relative humidity (H-H) | 0 - 85%     |

## Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.