



Extralink SFP 1.25G | SFP WDM Module | 1,25Gbps, 1310/1550nm, single mode, 20km, SC, DOM, pair



link to the product:

<https://www.batna24.com/gb/p/sfp-modules/extralink-sfp-125g-sfp-wdm-module-125gbps-1310-1550nm-single-mode-20km-sc-dom-pair>

Price: **109.45 zł** gross / 88.98 zł net

Manufacturer: EXTRALINK



Referention number: DNXEKPQQDRMMPP

Information:

The 1.25G WDM 1310/1550 nm bidirectional SFP modules are high-performance, cost-effective single-mode transceivers for data transmission at 1.25 Gbps/1.0625 Gbps over distances of up to 20 km via SMF fibre. Equipped with an FP laser, a PIN photodiode with TIA, and MCU control, they ensure stable operation and Class I safety. The modules are compliant with SFP MSA and SFF-8472, support digital diagnostic monitoring, operate with a +3.3 V power supply, and meet RoHS and SONET OC-24-LR-1 requirements. Ideal for Gigabit Ethernet, switch-to-switch connections, routers, servers, and other optical systems.

Product features

SFP transceiver type	Fiber optic
CD-ROM interface type	SFP
Maximum data transfer rate	1.25 Gb/s
Brand compatibility	Cisco
Wavelength	1310 nm
Product colour	Silver
Maximum transfer distance	20 km
Rodzaj złącza światłowodowego	SC

Full product description

Set of single-mode SFP modules 1.25G WDM 1310/1550NM SM 20KM SC

Bidirectional SFP modules are high-performance, cost-effective **single-mode SFP transceivers** supporting data transmission speeds of **1.25 Gbps/1.0625 Gbps** and a transmission range of up to **20 km** with SMF. The fibre optic SFP module consists of three sections, i.e. an FP

laser transmitter, a PIN photodiode integrated with a transimpedance preamplifier (TIA), and an MCU control unit. All SFP optical modules meet Class I laser safety requirements. Bidirectional 1.25G SFP modules comply with **SONET OC-24-LR-1** and the **RoHS** directive.

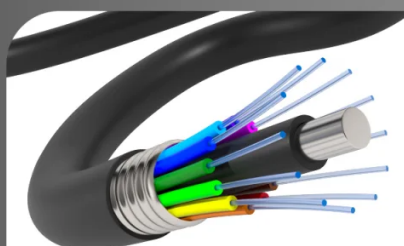
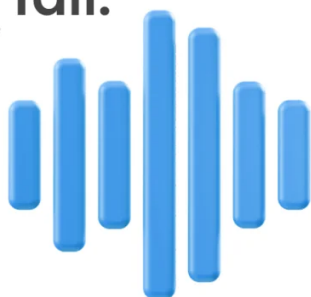


Prędkość portu:
1.25G/s

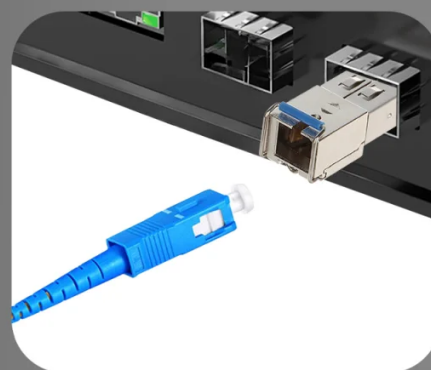


Dystans
transmisji:
20km

Długość fali:
1310nm/
1550nm



Rodzaj włókna:
SINGLE-MODE



Fibre optic SFP transceivers for a wide range of applications

The pair of 1.25G WDM 1310/1550NM SM 20KM SC SFP modules can be used, among others, in Gigabit Ethernet, fibre optic channels, switch-to-switch interfaces, switched backplane applications, router/server interfaces and other optical transmission systems.

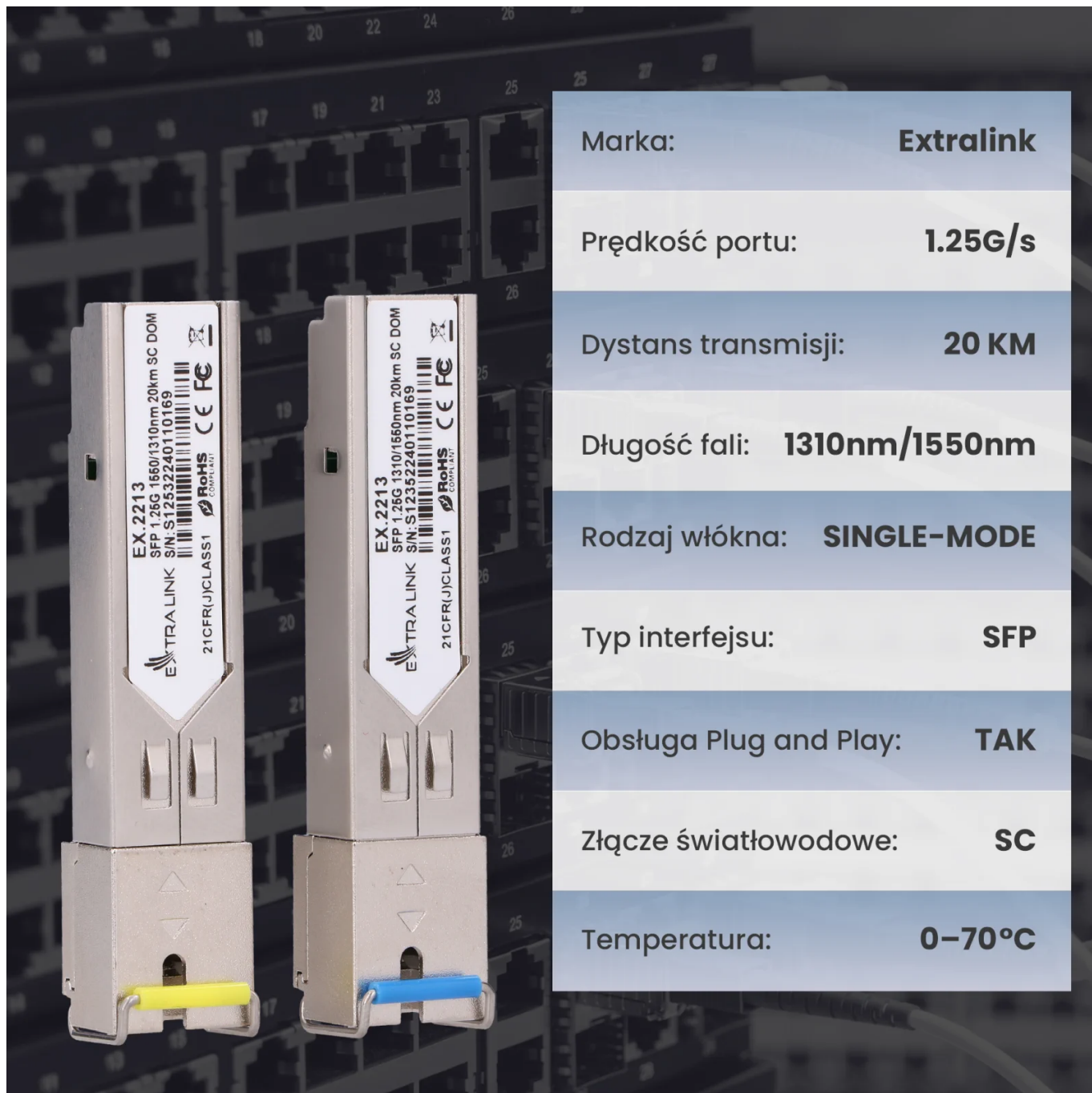
Szeroka kompatybilność

Zgodny z MSA, odpowiedni do przełączników, routerów i infrastruktury światłowodowej bez sterowników



Special features

- Dual data rate 1.25 Gbps/1.063 Gbps
- 1310 nm FP laser and PIN photodetector for transmission over 20 km
- Compliant with SFP MSA and SFF-8472 with SC socket
- Digital diagnostic monitoring - internal or external calibration
- Compatible with SONET OC-24-LR-1 and the RoHS directive
- Single +3.3 V power supply



Marka: **Extralink**

Prędkość portu: **1.25G/s**

Dystans transmisji: **20 KM**

Długość fali: **1310nm/1550nm**

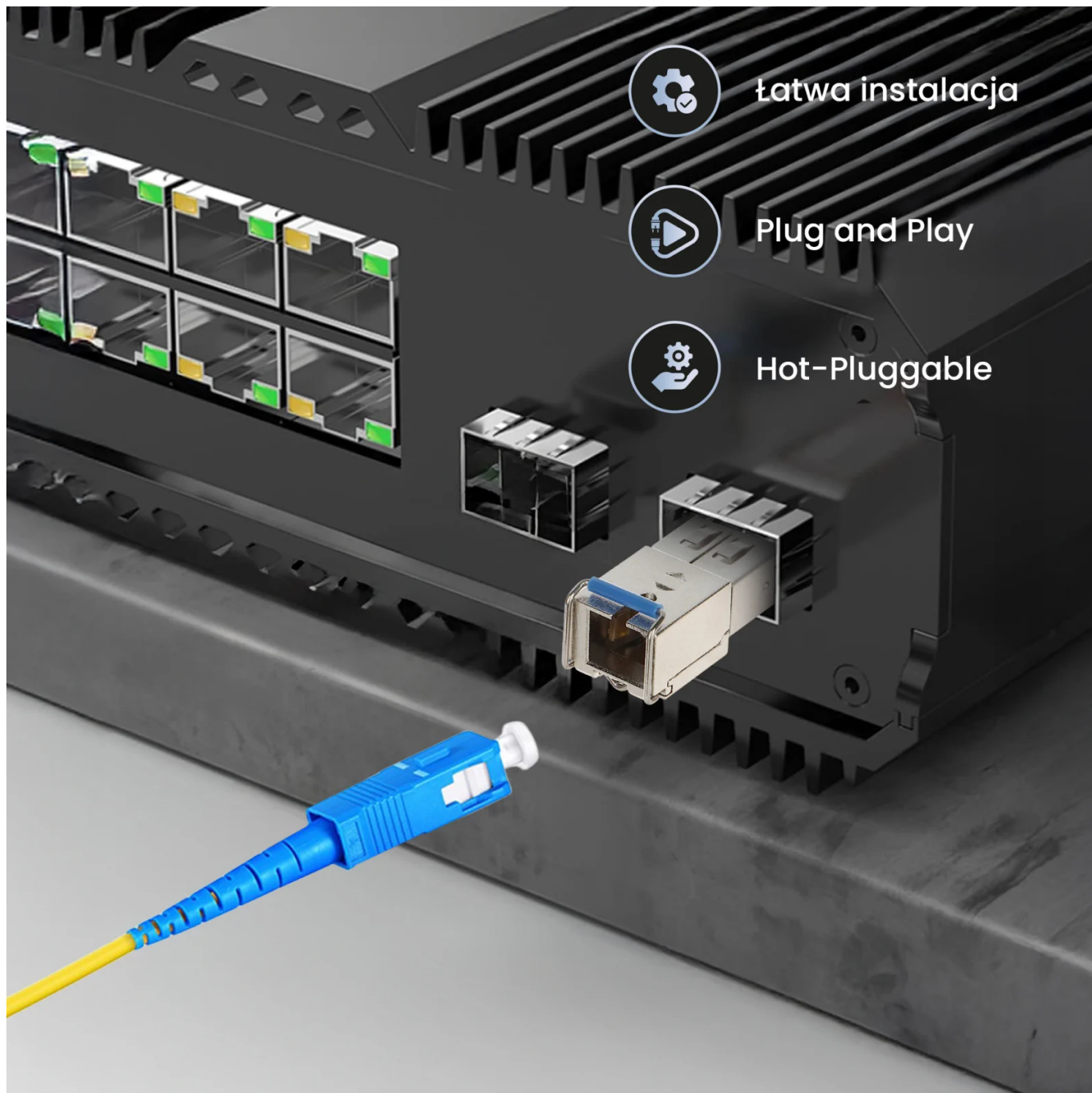
Rodzaj włókna: **SINGLE-MODE**

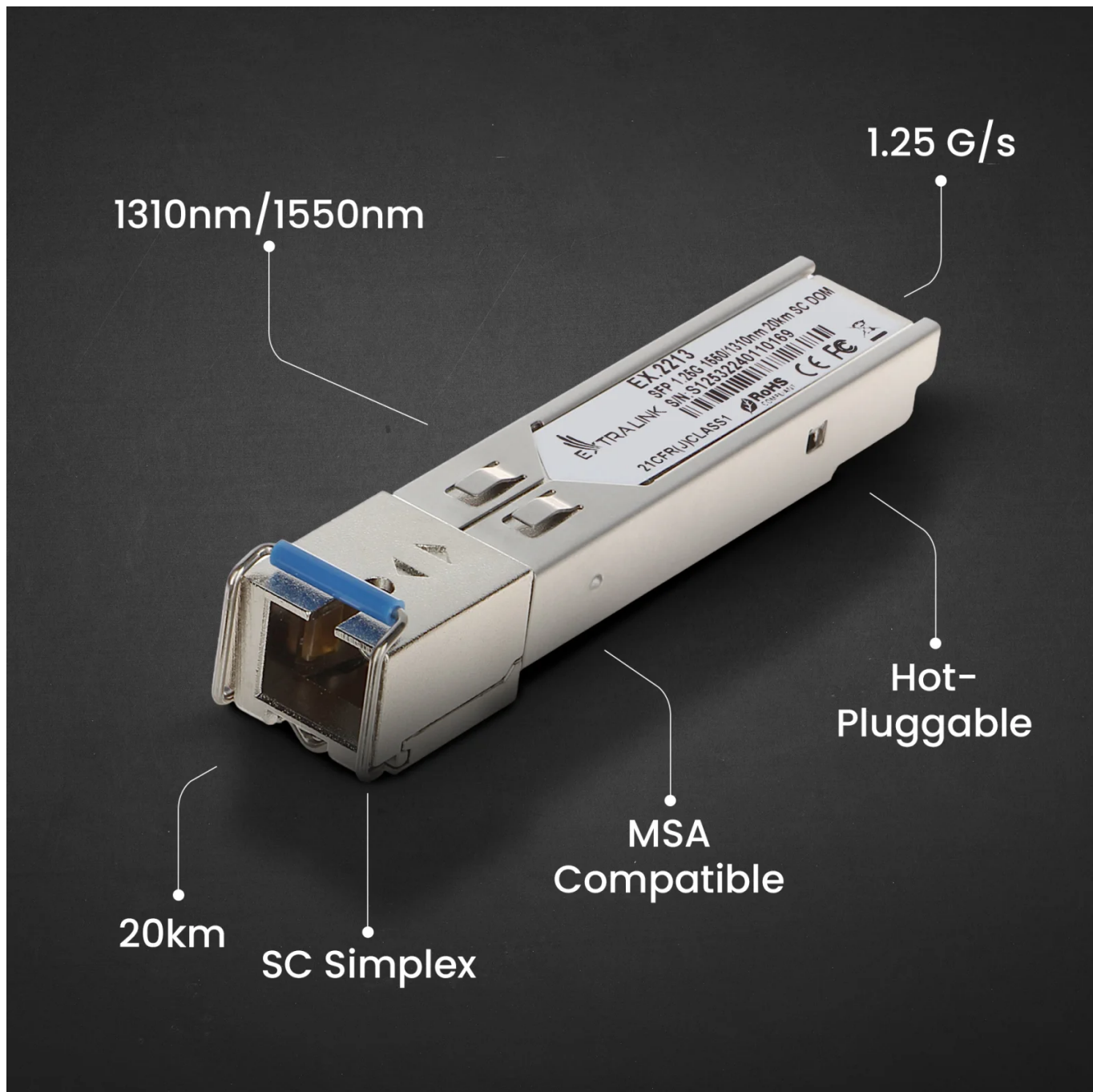
Typ interfejsu: **SFP**

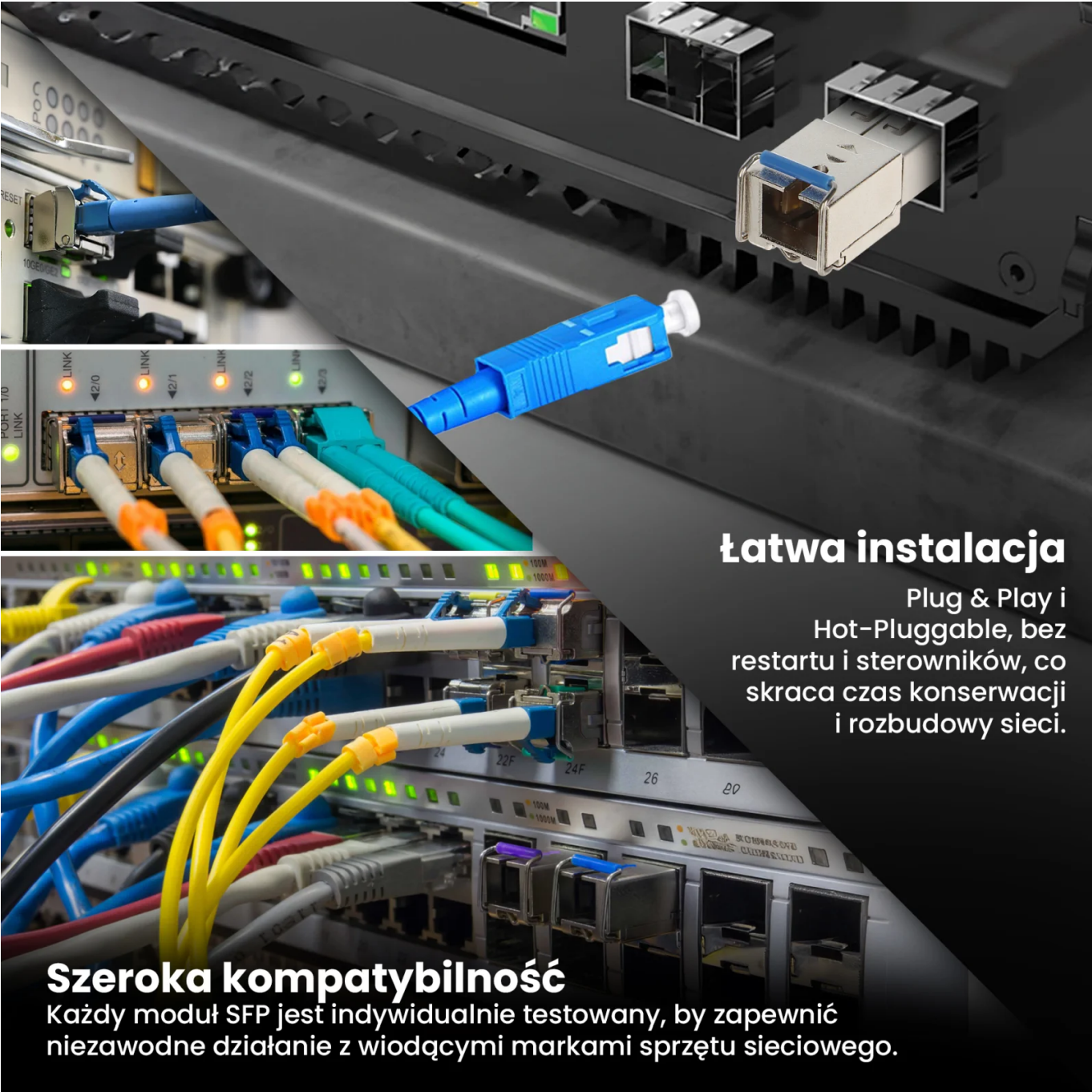
Obsługa Plug and Play: **TAK**

Złącze światłowodowe: **SC**

Temperatura: **0-70°C**







Łatwa instalacja

Plug & Play i
Hot-Pluggable, bez
restartu i sterowników, co
skraca czas konserwacji
i rozbudowy sieci.

Szeroka kompatybilność

Każdy moduł SFP jest indywidualnie testowany, by zapewnić
niezawodne działanie z wiodącymi markami sprzętu sieciowego.