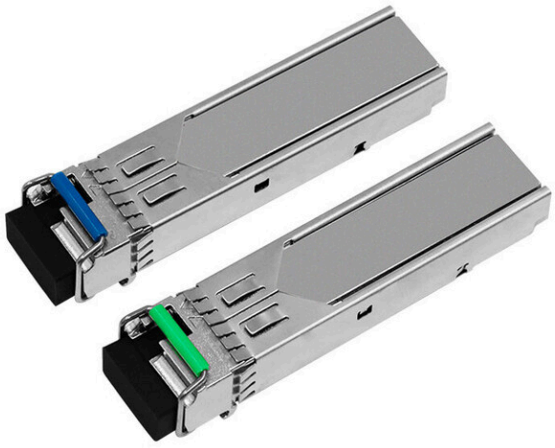
eneo NSFP-20000SLC

Articlenumber: 242376

Short description

SFP Modul Pair, 1.25 Gbps, 20 km, Simplex LC, Tx/Rx at 1310/1550nm, SFP MSA-compliant, Digital Monitoring



Key features

- 1250 Mbps data rate via single-mode fiber
- BIDI design for single-fiber use (1310/1550nm)
- Up to 20 km range on 9/125 µm SMF
- LC optical connector
- Compliant with SFP MSA & SFF-8472
- Digital Diagnostics (DDM/DOM) integrated
- Single +3.3V power supply required
- Metal housing reduces EMI interference
- Wide temp. range: -40°C to +85°C (industrial)
- TX fault and LOS detection supported
- Low power consumption (max. 300 mA)
- RoHS compliant and lead-free assembly

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes

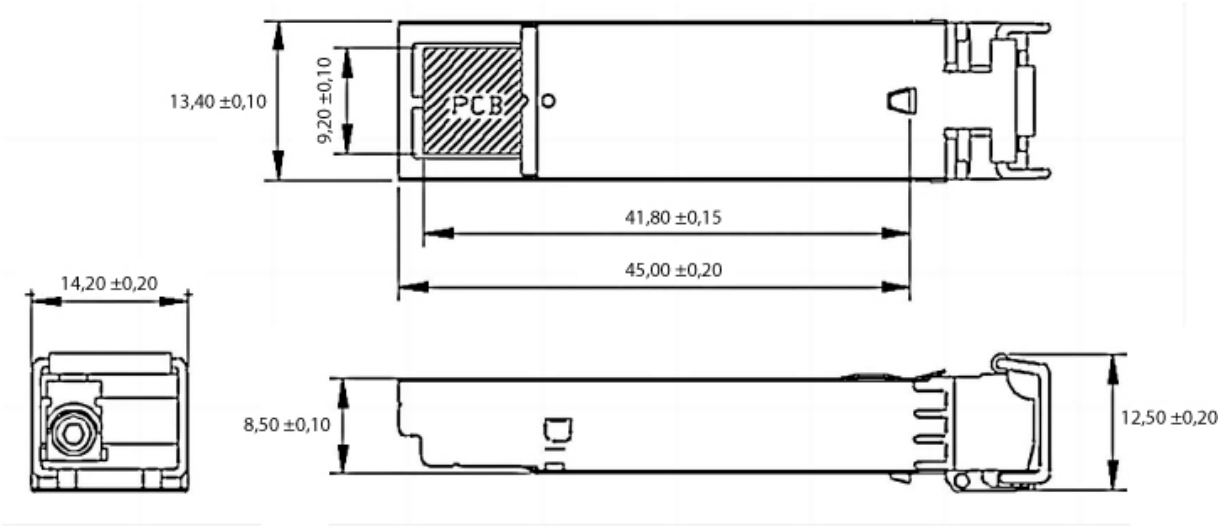
Features

Product Labels	
EAN/GTIN	4260229841686
Manufacturer number	242376
Recording	
Mode	Single Mode
Interfaces / Inputs / Outputs	
Fiber Optic Connectors	Duplex LC
General	
Design	Module
Dimensions (WxHxD) (extended)	14,5x12,5x56,3mm
Weight	37.47 kg
Reach	20 km
Type	SFP Module
Temperature Range (Operating)	-40°C ~ +85°C
Wavelength	1310nm, 1550nm
Application environment	inside
Number of fibers	1
Transmission medium	Glass fibre

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes

Technical Drawing

Maße / Dimensions in mm



eneo is a registered trademark of
VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
Fax: +49 6074 - 888 - 100
E-Mail: info@eneo-security.com
Web: www.eneo-security.com

© Copyright VIDEOR E. Hartig GmbH - November 2026 - Subject to technical changes