

Data sheet | Item number: 852-202

SFP Module 100BASE; FX Multi-Mode 1310 nm LC; 2 km; DDM; Extreme;
silver-colored



www.wago.com/852-202



Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Item description

Features:

- Low power
- Coated PCB
- Extended ambient temperature: -40 ...100 °C
- High impulse withstand voltage: DC 1.2 KV
- Duplex LC optical connector
- Small Form-Factor Pluggable (SFP) industry-standard design
- 125Mbps 100BASE-FX, IEEE 802.3 Clause 26
- Compliant with the Fast ETHERNET standard
- Digital Diagnostic Monitoring interface per SFF-8472

Subject to changes. Please also observe the further product documentation!



- Supply voltage: 3.3 V
- TTL signal detect indicator
- Hot-pluggable capability

Data

Technical data

| | |
|--------------------|------------|
| Optical fiber type | Multi-mode |
|--------------------|------------|

Connection data

| | |
|---|--|
| Connection technology: communication/fieldbus | 1 x SFP; LC fiber-optic connector |
| Connection requirement (permissible cable length) | 2,000 m |
| Connection requirement (permissible cable type) | Multi-mode fiber 62.5/125 µm, 50/125 µm; Wavelength: 1310 nm |

Physical data

| | |
|--------|------------------------|
| Width | 13.8 mm / 0.543 inches |
| Height | 8.6 mm / 0.339 inches |
| Depth | 56 mm / 2.205 inches |

Mechanical Data

| | |
|--------|----------------|
| Weight | 17 g |
| Color | silver-colored |

Environmental requirements

| | |
|---------------------------------|-----------------|
| Ambient temperature (operation) | -40 ... +100 °C |
| Ambient temperature (storage) | -40 ... +100 °C |

Commercial data

| | |
|-----------------------|---------------|
| ETIM 8.0 | EC000309 |
| ETIM 7.0 | EC000309 |
| Recupel Type | |
| PU (SPU) | 1 pcs |
| Packaging type | box |
| Country of origin | TW |
| GTIN | 4055143394192 |
| Customs tariff number | 85176200000 |

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.



Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Approvals / Certificates

General approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|------|--|--------------------------|-----------------------------|
| | EAC Brjansker Zertifizierungsstelle | TP TC 020/2011 | EAC RU C-DE.AM02.B.00087/19 |

Downloads

Documentation

Additional Information

| | | | |
|---|-------------------------|---------------|----------|
| Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging | V 1.1.0 2022 年8月18 日 | pdf 2.2 MB | Download |
|---|-------------------------|---------------|----------|

Environmental Product Compliance

Compliance Search

| | | |
|--|-----|----------|
| Environmental Product Compliance 852-202 SFP Module 100BASE; FX Multi-Mode 1310 nm LC; 2 km; DDM; Extreme; silver-colored | URL | Download |
|--|-----|----------|

Installation Notes

Subject to changes. Please also observe the further product documentation!