

FERROFISH

advanced audio applications

OPTICAL MADI SFP MODULE
COAX MADI SFP MODULE

CE Conformity / EMC

This unit has been tested by a test laboratory and complies with the standards for the harmonization of the laws of the member states relating to electromagnetic compatibility (EMC Directive 2014/30/EU) as well as DIN EN 55103-1 (EMC interference emission) and DIN EN 55103-2 (EMC interference immunity). Unauthorized modification of this product invalidates this CE declaration!

RoHS II

Each unit has been soldered lead-free and complies with the requirements of the EU Directive 2011/65/EU and the limiting values defined therein for hazardous substances in electrical and electronic equipment.

FCC Declaration

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Disposal



According to the European WEEE Directive 2012/19/EU electrical and electronic equipment must not be disposed in household waste. The consumer is obliged to return this device at the end of its service life to a public collection point or to the point of sale. Details are regulated by the respective national law. The above symbol on the product, the packaging or in this manual refers to this provision. If it is not possible to return the device for recycling, it alternatively can be returned sufficiently stamped to the manufacturer:

Ferrofisch GmbH
Bruederstrasse 10
53545 Linz am Rhein
Germany

www.ferrofisch.de
info@ferrofisch.de

Quick Start Guide

Safety regulations

- Only use this module in suitable devices as intended.
- Don't expose this module to moisture.
- Don't use this module if it shows visual damage.
- Avoid pulling on and knicking the cables.
- ATTENTION: LASER CLASS 1 PRODUCT: Do not view the connectors on the rear side directly with optical instruments (not valid for the coax module).

Installation optical module (SFP-FE-MM1310, SFP-FE-SM1310)

Insert the module into the SFP slot of the device. Make sure that the module locks into place. Then insert the optical cable. Before the module can be deinstalled, the cable needs to be detached first. To remove the module, fold down and then pull the handle.

Installation coaxial module (SFP-FE-CX)

Insert the module into the SFP slot of the device. Make sure that the module locks into place so that it can only be removed by pulling the tab. The arrows show the signal direction of the BNC cables.

Specifications

This SFP module supports bidirectional transmission of MADI signals (125MBit/sec).

SFP-FE-MM1310: for optical multimode cable, LC-connector, 1310nm

SFP-FE-SM1310: for optical singlemode cable, LC connector, 1310nm

SFP-FE-CX: for coaxial cable 75 Ohm, BNC connectors

Compability

This SFP module is compatible with Ferrofish devices.

If used in devices from other manufacturers, the correct function can neither be guaranteed nor technical support can be given.

Limited warranty

Ferrofish GmbH grants a limited warranty of two years. The receipt is needed as proof-of-purchase. Please contact your dealer in case of a defect. Damage caused by improper installation or handling are not covered by the limited warranty and will be subject to a charge if repaired. Claims of any kind, especially consequential damages, are excluded. A liability exceeding the value of the goods is excluded. General terms and conditions of the Ferrofish GmbH apply.

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Updates of design, construction or documentation are subject to change.