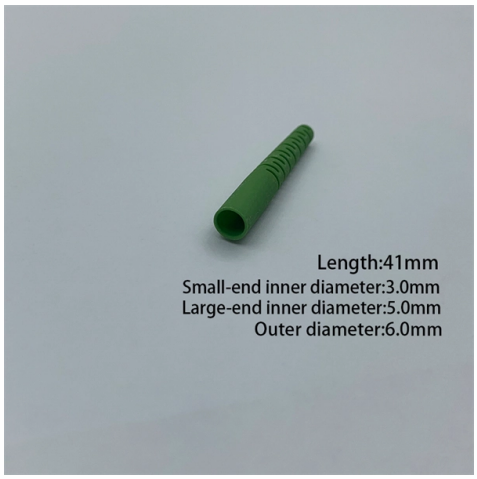
Warranty period for communication optical cables



Overview

GenAssurance SM Product Warranty General Cable warrants that its product will conform to its applicable specifications and will be otherwise free from defe.

Key Takeaways

Communication optical cables typically carry a standard 1–5 year product warranty, with extended system warranties of 15–25 years available when installed as part of a certified system.

Standard Product Warranty

Most manufacturers provide a limited warranty of 1–5 years covering defects in materials and workmanship under normal use and service. This warranty generally does not cover damage from improper installation, negligence, accidents, or natural disasters. For example, Corning guarantees that its optical cables are free from defects at the time of shipment and will repair, replace, or refund defective goods at the seller's discretion, but labor costs for replacement are typically not covered unless pre-approved in writing (Corning Optical Cable Warranty).

Prysmian offers a 12-month standard warranty for its communication cables, including fiber optic and voice/data cables, covering defects in material and workmanship (GenAssuranceSM Product Warranty).



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Extended System or Application Warranties

Extended warranties, often 15–25 years, are available when a complete certified system is installed by an authorized contractor. These warranties, sometimes called system or channel warranties, guarantee that the installed cabling system will meet performance standards over the warranty period. For instance, TIA-568.

2-D defines maximum insertion loss limits for fiber channels, such as 2. 0 dB for OM3/OM4 multimode fiber over 100 meters at 850 nm, which must be maintained for the warranty to remain valid (Fiber Optic Cable Warranty Periods). Panduit's Certification PlusSM program provides a system warranty covering both cable and connectivity hardware, including labor for repair or replacement, provided installation, testing, labeling, and maintenance requirements are met (Panduit Warranty Guide).

Registration and Documentation Requirements

Extended warranties typically require product registration and certified installation documentation. Manufacturers like Prysmian and Panduit require submission of registration forms and proof that only approved components were used in the installation. This ensures eligibility for long-term coverage and one-point-of-contact support for system issues (GenAssuranceSM Product Warranty).

Key Considerations

Coverage Scope: Standard warranties cover defects in materials and workmanship; extended warranties cover system performance. Exclusions: Damage from misuse, environmental hazards, or unauthorized modifications is generally excluded. Compliance: Warranties are contingent on adherence to industry standards (TIA-568.

2-D, IEEE 802. 3) and proper installation practices. Documentation: Registration, certified installation, and testing records are required to validate extended warranties.

In summary, optical cable warranties range from 1–5 years for product defects to 15–25 years for certified system performance, with eligibility dependent on proper installation, registration, and adherence to industry standards.

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Article Content

GenAssurance SM Product Warranty

General Cable warrants that its product will conform to its applicable specifications and will be otherwise free from defects in material and workmanship for a period of 12 months from the date the product is

Fiber Optic Cable Warranty Periods: Standard Terms and Extended ...

Fiber optic warranty programs range from basic one-year product guarantees to 25-year comprehensive system warranties with labor provisions and technology migration assurances.

GenAssuranceSM Product Warranty

Registered PanGen and NetGen solutions have a 25-year warranty that covers repair or replacement of defective components and one point of contact for all cable and component inquiries.

Warranty & Policies

In general, for. a) Indoor and outdoor fiber optic cables, we promise that the goods will be tested and provided with test reports before shipment, providing a 25-year warranty period.

Fiber Optic Cable Installation Warranty Period

The Certification Plus System Warranty is a 15, 20 or 25-year standards-based, performance warranty covering Panduit-branded copper and fiber connectivity hardware, and Panduit-branded cable or

Warranty

Any replacement product will be warranted for a period of 90 days from the date of delivery to the initial end-user of the product.

Product Warranty – LightOptics®

LightOptics warrants its standard fiber optic cables, panels, splitters, WDMs, accessories manufactured to be free from defects in material and workmanship for a period of time specified from date of

WARRANTY

Any warranty claim must be made to the local Commodity Cables, Inc. Representative or the original contractor/installer, within 5 days of discovery of the alleged defect in the System products.

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Panduit Certification Plus System Warranty

The Certification Plus System Warranty is a 15, 20 or 25-year standards-based, performance warranty covering Panduit-branded copper and fiber connectivity hardware, and Panduit-branded cable or

Corning Optical Cable standard warranty

Corning Optical Cable standard warranty Seller''s only warranties to Buyer are that on the date of shipment, all goods manufactured by Seller shall be free from defects in material and workmanship

Structured Cabling Product and Extended Performance Warranties

Copper and Fiber Optic Cable Standard Product Warranty Optical Cable Corporation (OCC) warrants that all copper and fiber optic cables delivered will be free from defects in material and workmanship,

GenAssurance SM Product Warranty

Standard Warranty Products covered are Voice and Data Communications cables, including Category 3 cable and higher, Fiber Optic cables, Central Office cables (e.g., switchboard cable), Terminating

Warranty and Training Certificates

If, during the warranty period, the installation does not perform to specifications, and the system user has investigated and ruled out all potential causes of the application failure attributable to causes

InfiniBand fibre optic cable EFB Elektronik O0937.10 | AiO.lv

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Warranties | Leviton Network Solutions

Leviton Network Solutions offers comprehensive product warranties, as well as industry leading extended full system warranties for projects installed by our Certified Contractors.

A Warranty You Can Trust – The Complete Guide

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A Warranty You Can Trust – The Complete Guide The CommScope Enterprise 20-Year Extended Product Warranty and Applications Assurance Program In an age when network infrastructure is an

The Corning Advantage

Corning Cable Systems is a leading manufacturer of fiber optic and copper communications system solutions for voice, data and video network applications worldwide. Corning Cable Systems has

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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