

Products

The following products must be used to qualify for a LANmark Class FA System warranty:

- Any Nexans LANmark-7A connectivity and cable products

Applications

Nexans LANmark Class FA systems are warranted to support:
Any current or future application designed to be supported by a Class FA channel as defined below, including but not limited to:

- 10baseT Ethernet
- 100baseTX Fast Ethernet
- 1000baseT Gigabit Ethernet
- 1000baseTX Gigabit Ethernet
- 10Gbase-T Ethernet
- 25Gbase-T Ethernet (IEEE 802.3bq), Note: Maximum Channel length of 30m
- 155Mbit ATM
- 1200Mbit ATM
- PoE
- PoE+
- PoE++

Applications are only warranted when Nexans LANmark patchcords are used.

Performance

Nexans LANmark Class FA systems are guaranteed to exceed the following performance criteria:
Class FA Channel and Category 7A mated component requirements as specified in :

- ISO/IEC 11801 Edition 2.2 : 2011

Class FA Channel performance is only warranted when Nexans LANmark-7A patchcords are used and these have not been subjected to any damage.

Due to the backwards compatibility of LANmark-7A GG45 connector it is possible to use LANmark-5, LANmark-6 patchcords and LANmark-6A Ultim patchcords

In this case the following Channel performance is warranted:

- Class EA using LANmark-6A Ultim patchcords
- Class E using LANmark-6 patchcords
- Class D using LANmark-5 patchcords

Duration

LANmark Class FA systems are warranted for 25 years from date of issue of warranty certificate.

Exclusions

Exclusions relating to misuse, neglect, accidental damage, abuse and excessive wear and tear apply as detailed in the main Warranty Conditions.