

Xtalk

by Nexans Cabling Solutions

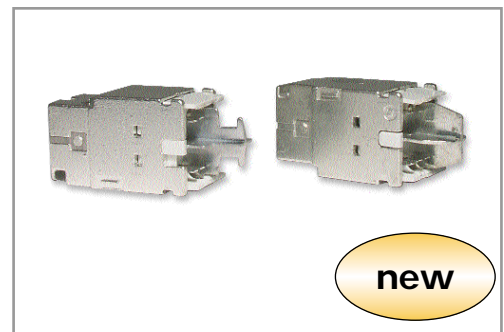
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 Nexans

New improved LANmark-7 GG45 product set

After the successful year of product introduction in 2003 with more than 100 000 sold connectors, the number of Cat.7 projects per month constantly increases during 2004. Nexans has improved the LANmark-7 GG45 product offer to make it even more reliable, cost efficient and easy to install.

- Test-leads and patch cords will from now on be produced using a new metal version of the GG45 plug. This will allow insertion cycles of over 1500 instead of the standardized 750.
- The LANmark-7 GG45 snap-in connectors now include an improved design of the metal cross. The longer cross increases the chamber-separation and ensures a closer contact to the foils of the cable pairs. This makes the termination easier and quicker and improves the performance of the link.
- A new GG45-Flex snap-in connector is introduced, designed specifically to accommodate smaller stranded conductors. This enables the use of flexible data cables and the support of cabling schemes with consolidation points in line with the 3 and 4 connector model.



Travel Agency installs Nexans LANmark-7 GG45

'1-2-Fly', the Hannover based travel agency has installed over 3000 GG45 connections in it's new HQ.



'1-2-Fly' is a subsidiary of World of TUI and offers tourist travel and holidays in over 1200 hotels worldwide.

The travel business is heavily dependent on publicity and media content, with frequent full colour catalogue updates and growing demand for multimedia solutions to share the holiday experience with potential clients. These needs already place **high demands on the infrastructure**, and in addition, **reliability** is essential to ensure constant access to real time booking systems.

For these reasons 1-2-Fly decided that the additional cost of a Category 7 solution would give a **fast payback** in terms of the reliability and service they could offer to their customers whilst ensuring they were equipped with **guaranteed 10 Gigabit capacity** for future expansion.

Following discussions with Wahl & Co, a Nexans partner, 1-2-Fly decided to install the Nexans LANmark-7 solution using the backward compatible GG45.

Over a four month installation period, 5 floors were cabled using **3200 LANmark-7 GG45** snap-in connectors. The installation has now been completed with minimal disruption and handed over to the delighted owners.

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