

Date: January 28, 2026

Subject: Notification of Product Upgrade Changes for Fire-Resistant Communication Cables

Dear Valued Customers,

Thank you for your long-term trust and support for our cable products. Adhering to the principle of quality first and continuous optimization, we continuously improve the craftsmanship and upgrade the technology of our products to provide customers with higher-quality products and services that better meet market demands. Currently, driven by technological optimization and subsequent product performance enhancement, we are implementing corresponding changes to two series of fire-resistant communication cables: NH50105XXXX and NH50106XXXX. We hereby formally notify you of the relevant matters as follows:

I. Scope of Changed Products

This product change involves the following cable products of our company, with specific information as follows:

• Product Series NH50105XXXX (Models):

Belden PN	Classification	Description	TDS
NH50105UFL	Cat 5e	DataTuff™ Industrial Ethernet CAT5e 4x2x23AWG/1 U/FTP Fire Resistant	Data Sheet
NH50105SF	Cat 5e	DataTuff™ Industrial Ethernet CAT5e 4x2x23AWG/1 S/FTP Fire Resistant	Data Sheet
NH50105SFR	Cat 5e	DataTuff™ Industrial Ethernet CAT5e 4x2x23AWG/1 S/FTP Fire Resistant, Anti-Rodent, Water-block	Data Sheet
NH50105SFA	Cat 5e	DataTuff™ Industrial Ethernet CAT5e 4x2x23AWG/1 S/FTP SWA Fire Resistant, Water-block	Data Sheet



• **Product Series NH50106XXXX (Models):**

Belden PN	Classification	Description	TDS
NH50106UFL	Cat 6	DataTuff™ Industrial Ethernet CAT6 4x2x23AWG/1 U/FTP Fire Resistant	Data Sheet
NH50106UFR	Cat 6	DataTuff™ Industrial Ethernet CAT6 4x2x23AWG/1 U/FTP Fire Resistant, Anti-Rodent and Water-block	Data Sheet
NH50106UFA	Cat 6	DataTuff™ Industrial Ethernet CAT6 4X2X23AWG/1 U/FTP SWA Fire Resistant	Data Sheet
NH50106SFR	Cat 6	DataTuff™ Industrial Ethernet CAT6 4x2x23AWG/1 S/FTP Fire Resistant, Anti-Rodent and Water-block	Data Sheet
NH50106AUFB	Cat 6A	DataTuff™ Industrial Ethernet CAT6A 4x2x23AWG/1 U/FTP SWB Fire Resistant	Data Sheet
NH50106ASFB	Cat 6A	DataTuff™ Industrial Ethernet CAT6A 4x2x23AWG/1 S/FTP SWB Fire Resistant (PH120 & CWZ)	Data Sheet
NH50106ASFA	Cat 6A	DataTuff™ Industrial Ethernet CAT6A 4x2x23AWG/1 S/FTP SWA Fire Resistant (PH120 & CWZ)	Data Sheet

II. Specific Change Content

This product change is an [upgrade-type] change and will not affect the original functions or quality standards of the products. The specific changes are as follows:

[Change Item 1]: The original insulation wire diameter is changed from 1.55mm Nom. to 1.15mm Nom.

[Change Item 2]: The original insulation outer layer mica tape wrapping structure is changed from 1 layer to 2 layers.

[Change Item 3]: The original fire resistance standard of the product (IEC60331-23 750°C @ 90 minutes) is supplemented with additional fire resistance requirements: BS 6387 CWZ 950°C @ 180 minutes and EN50200 PH120 842°C @ 120 minutes.

III. Implementation Time of Changes and Transition Period Coordination

This product change will be officially implemented starting from February 1, 2026. After implementation, we will organize production and delivery according to the updated standards for all new orders. The transition period is from February 1, 2026, to July 31, 2026.



During the transition period:

- If you still need to purchase products that comply with the original standards (i.e., products with the old design), please clearly mark "Original Standard Products" in your order. We will customize production according to the original specifications using alternative part numbers and prioritize delivery based on inventory availability.
- If the inventory is insufficient, we will promptly communicate with you regarding the replenishment cycle or alternative solutions.

After the transition period, we will completely cease the production of products under the original standards, and all orders will be executed in accordance with the upgraded new products.

IV. Contact Information

If you have any questions about this product change that may affect your procurement, production, construction, or other related work, please feel free to contact us. We are committed to providing you with detailed technical explanations and docking services.

We have always adhered to a customer-centric approach, continuously refining product quality and service capabilities. This product change is an important measure of our technological upgrading, aiming to provide you with higher-quality and more reliable cable products to support your business development. Thank you again for your understanding, support, and trust. We look forward to continuing to cooperate with you for mutual success!

Hereby declared!

Belden Hirschmann Industrial (Suzhou) Co., Ltd.

