



Product Service

CERTIFICATE

No. B 098200 0038 Rev. 01

Holder of Certificate: **Caledonian Cables Limited**
1/F., CMA Building, 64-66 Connaught Road Central,
Central and Western District
HONG KONG

Certification Mark:



Product: **Fire Resistant Cables**
(LSZH Insulation, LSZH Sheathed fire resistant power cables)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64105193077702

Valid until: 2029-12-16

Date, 2024-12-17

(Martin Ma)



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Model(s): **NHXH FE180 E90**

Parameters:

| | |
|---------------------------|---|
| Rated voltage: | 600/1000V |
| Conductors: | Plain or tinned copper wires |
| Fire barrier: | Mica glass tape |
| Insulation: | Crosslinked LSOH compound |
| Sheath: | Thermoplastic LSOH compound |
| Size: | 1C x 1.5mm ² to 1C x 630mm ² 2C x 1.5mm ² to 5C x 120mm ² |
| Fire resistance category: | BS 6387: CWZ: CWZ (Reference overall diameter ≤20mm); BS 8491: 120min (Reference overall diameter >20mm) |

Tested according to: BS 6387:2013
BS 8491:2008
IEC 60754-1:2011/AMD1:2019
IEC 60754-2:2011/AMD1:2019
IEC 61034-2:2005/AMD2:2019