



Product Service

CERTIFICATE

No. B 098200 0027 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

(Thermoset insulated, LSZH sheathed power cables)

Model(s):

FFX400 1mRZ1-R, N2XH FE 180/E90

Parameters:

Rated voltage: 600/1000V
Conductors: Plain or tinned copper wires
Fire barrier: Mica glass tape
Insulation: XLPE
Sheath: LSZH compound
Size: 2C x 1.5mm² to 5C x 120mm²
Fire resistance category: BS 6387: CWZ(OD≤20mm);
BS 8491: 120min(OD>20mm)

Remark: FFX400 1mRZ1-R is identical with N2XH FE180/E90 except the type designation

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

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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.:

64100180417202

Valid until:

2028-07-24

Date,

2023-07-25

Boris Ouyang

(Boris Ouyang)