



Product Service

# CERTIFICATE

No. B 18 07 98200 025

**Holder of Certificate:** Caledonian Cables Limited

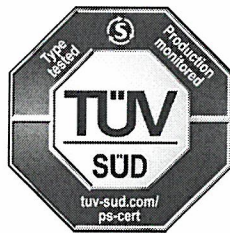
1/F., CMA Building, 64-66 Connaught Road Central,  
Central and Western District  
HONG KONG

**Production**

96882

**Facility(ies):**

**Certification Mark:**



**Product:**

**Fire Resistant Cables**

**Model(s):**

**FFX400 1mRZ1MZ1-R, N2XRH FE 180/E90**

**Parameters:**

Rated voltage:	600/1000V
Conductors:	Annealed copper wire
Fire barrier:	Mica glass tape
Insulation:	XLPE type GP8
Bedding:	Extruded layer of polymeric material
Armour:	Armoured with galvanized steel wire
Sheath:	LSZH type LTS1
Size:	2C x 1.5mm <sup>2</sup> to 4C x 400mm <sup>2</sup> , 5C x 1.5mm <sup>2</sup> to 5C x 70mm <sup>2</sup> , 7C x 1.5mm <sup>2</sup> to 37C x 4mm <sup>2</sup>
Fire resistance category:	F2
Remark:	FFX400 1mRZ1MZ1-R is identical with N2XRH FE 180/E90 except the type designation.

**Tested according to:** BS 7846:2015

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. See also notes overleaf.

**Test report no.:** 64100180417001

**Valid until:** 2023-07-10

*Boris Ouyang*

**Date,** 2018-07-11

( Boris Ouyang )

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