

消防處
牌照及審批總區
通風系統課

香港九龍尖沙咀東康莊道1號
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FIRE SERVICES DEPARTMENT
LICENSING & CERTIFICATION COMMAND

Ventilation Division

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Tsim Sha Tsui East, Kowloon,
Hong Kong

本處檔號 Our Ref.: FP(LC) 317/21
來函檔號 Your Ref.: Amtb/LT/2018/L06
圖文傳真 Fax: 2367 3206
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13 August 2018

Amtb (Hong Kong) Holdings Limited,
No. 123A, Tin Ha Road,
Hung Shui Kui,
Yuen Long,
New Territories,
Hong Kong.

(Attn.: Mr. Sam MAN)

Dear Sir,

HN-Amtb "FP1C" Fire Resistant Cables

I refer to your letter dated 7.7.2018 enclosing a set of certificates, test reports and catalogues, and supplementary information submitted on 1.8.2018 with respect to the captioned fire resistant cables.

We have no objection in principle to the use of "FP1C" fire resistant cables installed in steel conduits for fire service installations in Hong Kong subject to compliance with the Codes of Practice for Minimum Fire Service Installations and Equipment and Inspection, Testing and Maintenance of Installations and Equipment, 2012 Edition, relevant FSD Circular Letters and according to the following details:

Manufacturer : Tianjin Jinneng Cable Co., Ltd., PRC
Model : FP1C
Construction : Single core, stranded plain annealed copper conductor, mica/glass tape with LSOH insulation
Conductor Size : 1.5 to 120 mm²
Rated and Tested Voltages : 450/750V, 750V

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- Test Report : Test Report No. CT17-03865 of 28.6.2017 issued by China National Centre for Quality Supervision and Test of Electric Wire and Cable
- Test Standards & Result : For cable range 1.5 to 120 mm² (with overall cable diameter not exceeding 20 mm):
a) BS 6387: 2013, Category C, W, Z

For cable range 1.5 to 2.5 mm²:
c) EN 50200: 2015 (Class PH120 and Annex E)
d) BS 8434-2: 2003+A2:2009 (120 mins)
- Quality Assurance Scheme : The manufacturer operates a quality management system to ISO 9001: 2015 certified by DNV GL Business Assurance under Certificate No. 150218-2014-AQ-RGC-RvA of 6.4.2017.
- Remarks : a) Valid certificates and test reports shall be maintained;
b) The cables shall be installed in steel conduits;
c) The cables shall bear appropriate markings of the manufacturer for identification purpose;
d) Our previous letter of the same series dated 17.10.2017 is hereby superseded; and
e) This assessment is subject to review by September 2022.

The submitted sample is returned herewith.

Yours faithfully,



(LEUNG Kam-man)
for Director of Fire Services

Encl.

KML/chl

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