



Product Service

# CERTIFICATE

No. B 098200 0042 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:**

**Railway rolling stock power and control  
cables  
(Thin wall single core unsheathed cables)**

**Model(s):**

**FRL-TW-05SU**

**Parameters:**

Rated voltage:	300V
Conductors:	Tin-coated annealed copper wires
Insulation:	LSZH special compound
Size:	1x0.5mm <sup>2</sup> to 1x2.5mm <sup>2</sup>

**Tested according to:** EN 50306-1:2020  
EN 50306-2:2020

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64105203032502  
**Valid until:** 2029-06-23

**Date,** 2024-06-25

( Martin Ma )