## IEC 61850 Certificate - IEC 61850 Certificate #2728

## NSA-951T5-G Transformer Protection Relay [INTEGRATED ELECTRONIC SYSTEMS LAB CO., LTD.]

07/08/2021 04:51 PM - Herbert Falk

Status: Approved

**61850 Edition:** Edition 1

61850 Tested

**Priority:** 

Server

Normal

Aspects:

Certificate Name: 2017PUCA0001

**Certificate Hash:** 0AEA4527E957740234351DC101EAE0

4E0962F5DCAF241E913A32323690970

5F(

Company: INTEGRATED ELECTRONIC SYSTEMS

LAB CO., LTD.

Address: No.1677 Kehang Road, Jinan,

Shandong, China

**Product:** NSA-951T5-G Transformer Protection

Relav

3.03

HW Version:

Umbrella
Organization:

**Vendor Artifact File** 

Vendor Artifact Hash:

Optional Reservation No

Test:

SW Version: V1.00

Key Words: Distance, Relay

Serial Number: Publisher Legacy

**Publisher Preferred** 

Variants:

Test Procedure

Version:

Publisher Preferred

Rates:

Variants:

IEC 61850 Blocks

Certified:

Basic Exchange (B1), Buffered Reporting (B6), Data Sets (B2), Direct Control (12a), Enhanced SBO Control (12d), GOOSE Publish (9a), GOOSE Subscribe (9b), Setting Group (B4), Setting Group Definition (B4+),

Substitution (B3), Time Synchronization (B13), Unbuffered Reporting (B5)

Certificate/Result

Reviewer:

bruce.muschlitz

**Subscriber Legacy** 

Variants:

**Approval Date:** 05/14/2018

Subscriber Preferred

Variants:

**Standards Tested:** 61850-6, 61850-7-1, 61850-7-2,

61850-7-3, 61850-7-4, 61850-8-1

Current Test Lab Name:

Xuchang KETOP Testing Research

Institute Co.(A)

Subscriber Preferred Rates:

**Product Variants:** 

Test Document:

**Description** 

This certificate and its information was migrated from a previous database

#### History

### #1 - 07/08/2021 04:51 PM - Herbert Falk

- File INTEGRATED ELECTRONIC SYSTEMS LAB CO.,LTD. NSA-013 V1.0 Transmission added

# Files

INTEGRATED ELECTRONIC SYSTEMS LAB CO.,LTD.\_ NSA-013\_V1.03TM2Dnsmission070df8/2021

Herbert Falk

05/13/2024 1/1