

# IEC 61850 Certificate - IEC 61850 Certificate #6648

## DCAP-6701

12/16/2023 10:37 AM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	Edition 2 Server Test Procedure version 2.0.6
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	TsingEnergy M&C Co. , Ltd._ DCAP-6701 Universal Protection Measuring and Control Unit_2023PUCA000003_KETOP.pdf
<b>61850 Edition:</b>	Edition 2	<b>Certificate Hash:</b>	SHA256: D95E2D74BAB2D8CAB973C24718BDD 7DBFEF153D3483C452E21939242B71 932F6
<b>61850 Tested Aspects:</b>	Server	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	TsingEnergy M&C Co. , Ltd.	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	No.369 Zhonghuan West Road, Tianjin Economic Area, China	<b>Umbrella Organization:</b>	
<b>Product:</b>	DCAP-6701	<b>Optional Reservation Test:</b>	Yes
<b>HW Version:</b>	V1.00	<b>Serial Number:</b>	
<b>SW Version:</b>	V1.10	<b>Publisher Legacy Variants:</b>	-
<b>Key Words:</b>	Relay	<b>Publisher Preferred Rates:</b>	-
<b>Test Procedure Version:</b>	2.0.6	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Sets (B2), Direct Control (12a), Enhanced SBO Control (12d), File Transfer (B14), GOOSE Publish (9a), GOOSE Subscribe (9b), Setting Group (B4), Setting Group Definition (B4+), Substitution (B3), Time Synchronization (B13), Unbuffered Reporting (B5)	<b>Subscriber Legacy Variants:</b>	-
<b>Certificate/Result Reviewer:</b>	Herbert Falk	<b>Subscriber Preferred Variants:</b>	
<b>Approval Date:</b>	12/16/2023	<b>Subscriber Preferred Rates:</b>	-
<b>Standards Tested:</b>	61850-6, 61850-7-1, 61850-7-2, 61850-7-3, 61850-7-4, 61850-8-1		
<b>Current Test Lab Name:</b>	Xuchang KETOP Testing Research Institute Co.(A)		

### Description

This device is typically used in power systems for monitoring, controlling, and protecting the system from faults or abnormal conditions.

### Related issues:

Related to IEC 61850 Certificate - IEC 61850 Certificate #6647: DCAP-6701

Approved

### History

#1 - 12/16/2023 10:38 AM - Herbert Falk

- Related to IEC 61850 Certificate #6647: DCAP-6701 added

#2 - 12/16/2023 10:45 AM - Herbert Falk

- *Optional Reservation Test changed from No to Yes*

**Files**

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TsingEnergy M&C Co. , Ltd.\_ DCAP-6701 Universal Protection Measuring and Control Unit\_20231216\_UCA000003\_KETOP.pdf

Herbert Falk