

# IEC 61850 Certificate - IEC 61850 Certificate #6515

## PSF640 Feeder Protection and Control

09/03/2023 03:56 PM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	UCATestProceduresServer61850-8-1Ed2_Rev2p0p6.pdf
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	23-D 002427 0010_SAC_PSF640_IEC61850Ed2.0_Server_Certificate.pdf
<b>61850 Edition:</b>	Edition 2	<b>Certificate Hash:</b>	SHA256: D5B37F9B3C1753DB2E2246B1AC01A D6273BD94E994767C535C72B0482AF 368AF
<b>61850 Tested Aspects:</b>	Server	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	GUODIAN NANJING AUTOMATION CO., LTD. /NANJING SAC POWER GRID AUTOMATION CO., LTD.	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	No.39, Shuige Road, Jiangning Development Zone, 211153, Nanjing, PEOPLE'S REPUBLIC OF CHINA	<b>Umbrella Organization:</b>	
<b>Product:</b>	PSF640 Feeder Protection and Control	<b>Optional Reservation Test:</b>	No
<b>HW Version:</b>	V1.00	<b>Serial Number:</b>	
<b>SW Version:</b>	V1.02	<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), Service Tracking (B15), Setting Group (B4), Setting Group Definition (B4+), 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>	09/03/2023	<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>	TUV SUD China Ltd (A)		

**Description**  
 PSF640 is a dedicated feeder protection and control IED, perfectly aligned for protection, control, measurement, and supervision in isolated neutral, resistance grounded or compensation grounded utility substations and industrial power distribution systems with 66kV and below voltage level.

<b>Files</b>	23-D 002427 0010_SAC_PSF640_IEC61850Ed2.0_Server_Certificate.pdf	09/03/2023	Herbert Falk
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