

IEC 61850 Certificate - IEC 61850 Certificate #6660

PSF640 Feeder Protection and Control

12/28/2023 08:20 AM - Herbert Falk

Status:	Approved	Test Document:	Edition 2 Server Test Procedures version 2.0,6
Priority:	Normal	Certificate Name:	23-D 002427 0011_SAC_PSF640_IEC61850Ed2.0_Server_Certificate.pdf
61850 Edition:	Edition 2	Certificate Hash:	SHA256: 28F16B46EB272EE240FE8363C92788F FD3FA56A90D3F6DBBBBE16A03F6F3 890A
61850 Tested Aspects:	Server	Vendor Artifact File Name:	
Company:	"GUODIAN NANJING AUTOMATION CO., LTD. /NANJING SAC POWER GRID AUTOMATION CO., LTD."	Vendor Artifact Hash:	
Address:	No.39, Shuige Road, Jiangning Development Zone, 211153, Nanjing, PEOPLE'S REPUBLIC OF CHINA	Umbrella Organization:	
Product:	PSF640 Feeder Protection and Control	Optional Reservation Test:	Yes
HW Version:	V1.00	Serial Number:	
SW Version:	V1.0.0	Publisher Legacy Variants:	-
Key Words:	Feeder, Protection	Publisher Preferred Rates:	-
Test Procedure Version:	2.0.6	Publisher Preferred Variants:	
IEC 61850 Blocks Certified:	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+), Time Synchronization (B13), Unbuffered Reporting (B5)	Subscriber Legacy Variants:	-
Certificate/Result Reviewer:	Herbert Falk	Subscriber Preferred Variants:	
Approval Date:	12/28/2023	Subscriber Preferred Rates:	-
Standards Tested:	61850-6, 61850-7-1, 61850-7-2, 61850-7-3, 61850-7-4, 61850-8-1		
Current Test Lab Name:	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.

History

#1 - 12/28/2023 08:09 PM - Herbert Falk

- IEC 61850 Blocks Certified 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+), Time Synchronization (B13), Unbuffered Reporting (B5) added

#2 - 12/28/2023 08:10 PM - Herbert Falk

- Optional Reservation Test changed from No to Yes

Files

23-D 002427 0011_SAC_PSF640_IEC61850Ed2.0_Server_Certificate.pdf	1.05 MB	12/28/2023	Herbert Falk
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