

# IEC 61850 Certificate - IEC 61850 Certificate #6718

## SPiN-CMAS

02/24/2024 10:52 AM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	Edition 2 Client Test Procedures version 1.2
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	24TC200131_DAEWOONG_SA-OPD_SPiN-CMAS_Client_Ed2_KERI.pdf
<b>61850 Edition:</b>	Edition 2	<b>Certificate Hash:</b>	SHA256: 865B5E0ECCA5C77B16C97469F3159D 235D4EFD8D634CF175A01C0CCF22C C3F96
<b>61850 Tested Aspects:</b>	Client	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	DAEWOONG ELECTRIC Co., Ltd.	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	Hwanggeumro 127beon-gil 10, Yangchon-eup, Gimpo-si, Gyeonggi-do, 10048, Republic of Korea	<b>Umbrella Organization:</b>	
<b>Product:</b>	SPiN-CMAS	<b>Optional Reservation Test:</b>	Yes
<b>HW Version:</b>	1.0.0	<b>Serial Number:</b>	4CE9050MXH
<b>SW Version:</b>	1.0.0	<b>Publisher Legacy Variants:</b>	-
<b>Key Words:</b>		<b>Publisher Preferred Rates:</b>	-
<b>Test Procedure Version:</b>	1.2	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Set Definition (B2+), Data Sets (B2), Direct Control (12a), Enhanced Direct Control (12c), Enhanced SBO Control (12d), File Transfer (B14), GOOSE Control Block (9), SBO Control (12b), 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>	02/24/2024	<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>	Korea Electrotechnology Research Institute (A)		

### Description

SA-OPD (Substation Automation Operation Processing Device)

### Files

24TC200131_DAEWOONG_SA-OPD_SPiN-CMAS_Client_Ed2_KERI.pdf	KB	02/24/2024	Herbert Falk
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