

# IEC 61850 Certificate - IEC 61850 Certificate #3047

## DBC Busbar Differential Protection Terminal [ZIV GRID Automation S.L.]

07/10/2021 01:33 PM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	10111820-INC 19-2274
<b>61850 Edition:</b>	Edition 1	<b>Certificate Hash:</b>	F9D945ACD080D014A7C3E14B0FFA24 71AB32C644CD3DB261C9D5C77CF68 E057E
<b>61850 Tested Aspects:</b>	Server	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	ZIV GRID Automation S.L.	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	Parque Tecnológico de Bizkaia, 210 48170 Zamudio, Vizcaya Spain	<b>Umbrella Organization:</b>	
<b>Product:</b>	DBC Busbar Differential Protection Terminal	<b>Optional Reservation Test:</b>	No
<b>HW Version:</b>	DBC-E3C-2A4811N2A	<b>Serial Number:</b>	
<b>SW Version:</b>	04.03.07	<b>Publisher Legacy Variants:</b>	
<b>Key Words:</b>	Differential, Protection, Relay	<b>Publisher Preferred Rates:</b>	
<b>Test Procedure Version:</b>	3.3	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Sets (B2), Direct Control (12a), Enhanced Direct Control (12c), Enhanced SBO Control (12d), File Transfer (B14), GOOSE Publish (9a), GOOSE Subscribe (9b), SBO Control (12b), Time Synchronization (B13), Unbuffered Reporting (B5)	<b>Subscriber Legacy Variants:</b>	
<b>Certificate/Result Reviewer:</b>	bruce.muschlitz,bruce.muschlitz	<b>Subscriber Preferred Variants:</b>	
<b>Approval Date:</b>	03/28/2019	<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>	DNV Netherlands (A)		
<b>Description</b>			
Migrated			

### History

#### #1 - 07/11/2021 10:00 AM - Herbert Falk

This certificate and its information was migrated from a previous database

### Files

19-2274_DNVGL_ZIV_DBC_ServerEd1_Certificate.pdf	126 KB	07/10/2021	Herbert Falk
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