

INFORME DE PRUEBA EN CAMPO

Interruptor: OVB-SDB
Mecanismo: RESORTE

Subestación: SEPI
Nº de Serie: 1VYN030417000283

Subestación
SEPI

Cliente
ELECTROUCAYALI

Referencia de cliente
D2

Estándar
IEC 62271

Tipo de interruptor
OVB-SDB 15.20.25

Número de serie
1VYN030417000283

Tipo de mecanismo
RESORTE

Número de serie
1VYN030417000283

Prueba completada
17/09/2023

Prueba realizada por
XPRO-E

Por la presente certificamos que los elementos anteriores han superado todos las pruebas de acuerdo con el estándar referido arriba y con los términos del contrato.

Fecha: 17/09/23



PEPE PARI RIVERA
INGENIERO ELECTRICISTA
C.I.P. 121114

Prueba presenciada por:

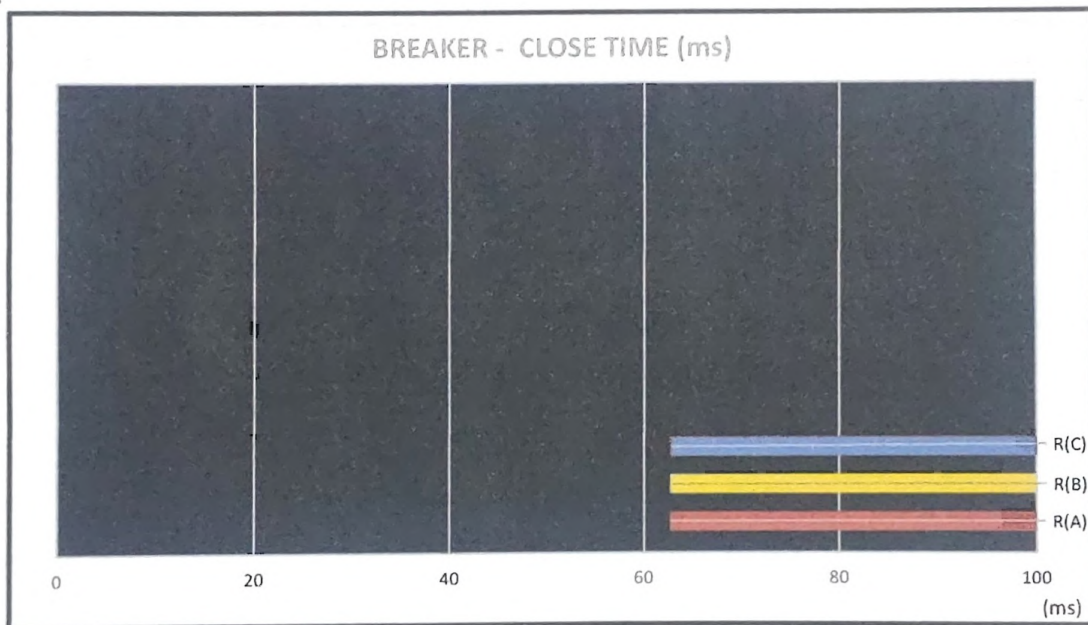
PEPE PARI RIVERA
Supervisor XPRO-E

HISAC Swift - Timing & Coil Current Test Report

HEADER :

Trigger Option	CLOSE	Date	17/09/2023
Sampling Speed (kC)	10 kC	Time	09:41:00
Current Range C (A)	50 A	Record No.	IN-D2
PIR	Disable	Brk Sr. No.	1VYN030417000283
Auxiliary	WET	Location	SEPI
Delay Close	0100 mS	Operator	XPRO-E
Delay Open	0100 mS	Customer	ELECTRO UCAYALI
Delay Tco (mS)	0300 mS	Air PR.	
Delay Toc (mS)	0300 mS	Gas PR.	
Plot Length (mS)	0400 mS	Oil PR.	
Location	SEPI	Voltage	10 KV

GRAPH :



Tested by:	XPRO-E	Approved by:	PPR
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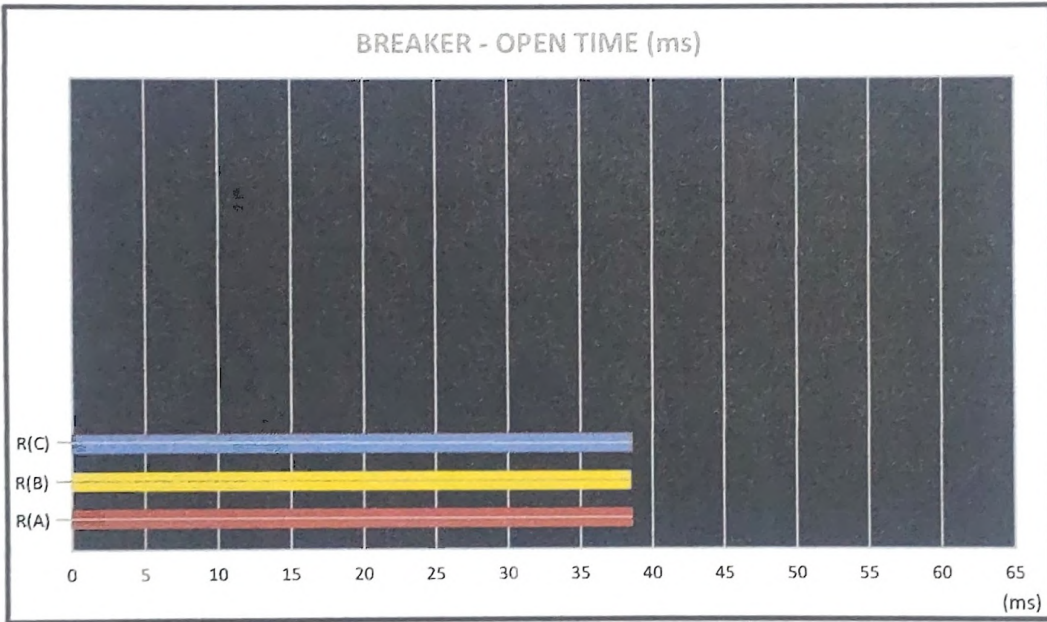
	OPEN	CLOSE
Pole Mismatch (mS)	0.1	



HEADER :

Trigger Option	OPEN	Date	17/09/2023
Sampling Speed (kC)	10 kC	Time	09:34:00
Current Range C (A)	50 A	Record No.	IN-D2
PIR	Disable	Brk Sr. No.	1VYN030417000283
Auxiliary	WET	Location	SEPI
Delay Close	0100 mS	Operator	XPRO-E
Delay Open	0100 mS	Customer	ELECTRO UCAYALI
Delay Tco (mS)	0300 mS	Air PR.	
Delay Toc (mS)	0300 mS	Gas PR.	
Plot Length (mS)	0400 mS	Oil PR.	
Location	SEPI	Voltage	10 KV

GRAPH :



Tested by:	XPRO-E	Approved by:	PPR
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OPEN TIME (mS)							CLOSE TIME (mS)					
	R(A) Main	R(A) PIR	Y(B) Main	Y(B) PIR	B(C) Main	B(C) PIR	R(A) Main	R(A) PIR	Y(B) Main	Y(B) PIR	B(C) Main	B(C) PIR
Time 1	38.6		38.5		38.6							
Time 2												
Time 3												
Time 4												
Time 5												
Time 6												
Time 7												
Time 8												
Time 9												
AUXILIARY TIME : WET												
OPEN TIME (mS)						CLOSE TIME (mS)						
	A1		A2			A1	A2					
Time 1												
Time 2												
Time 3												
Time 4												
Time 5												
Time 6												
Time 7												
Time 8												
Time 9												
COIL CURRENT(A)												
2.72												
					OPEN		CLOSE					
Pole Mismatch (mS)					0.1							

HEADER :

Trigger Option	IN-D2	Date	17/09/2023
Brk Sr. No.	1VYN030417000283	Time	10:21:00
Customer	ELECTRO UCAYALI	Location	SEPI
Location	SEPI	Operator	XPRO-E

Results for CRM Operation :

CONTACT RESISTANCE		
PHASE	CURRENT	RESISTANCE
R (A)	100 A	24.7 Micro
S(B)	100 A	27.2 Micro
T (C)	100 A	24.6 Micro

Tested by:	XPRO-E	Approved by:	PPR
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