

## INFORME DE PRUEBA EN CAMPO

Interruptor: 36PV25A  
Mecanismo: RESORTE

Subestación: SEPI  
Nº de Serie: 98411VP/19D

Subestación  
SEPI

Cliente  
ELECTROUCAYALI

Referencia de cliente  
IN-F11QO

Estándar  
IEC 62271

Tipo de interruptor  
36PV25A

Número de serie  
98411VP/19D

Tipo de mecanismo  
RESORTE



Número de serie  
98411VP/19D

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.P. 121114

Prueba presenciada por:

PEPE PARI RIVERA  
Supervisor XPRO-E



**HEADER :**

Trigger Option	OPEN	Date	17/09/2023
Sampling Speed (kC)	10 kC	Time	11:21:00
Current Range C (A)	50 A	Record No.	IN-F11Q0
PIR	Disable	Brk Sr. No.	98411VP/19D
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



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	36.2		36.1		36.2							
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)

1.83

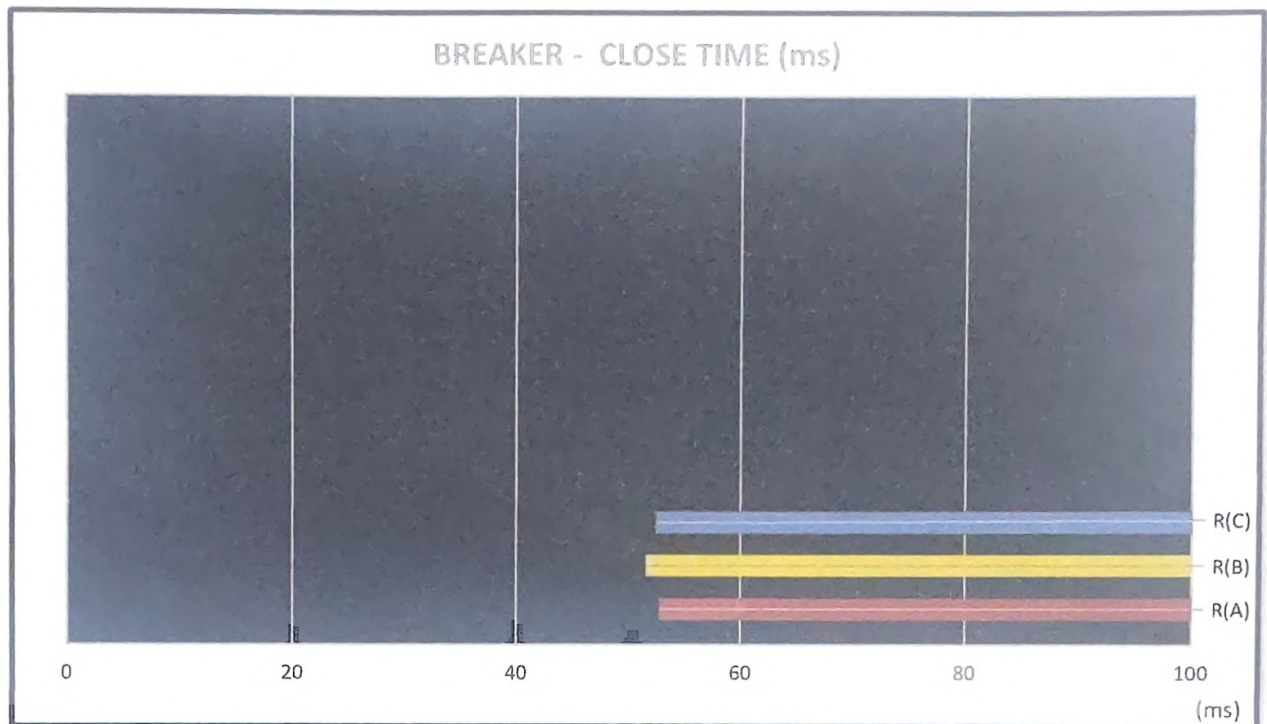
	OPEN	CLOSE
Pole Mismatch (mS)	0.1	



## HEADER :

Trigger Option	CLOSE	Date	17/09/2023
Sampling Speed (kC)	10 kC	Time	11:26:00
Current Range C (A)	50 A	Record No.	IN-F11Q0
PIR	Disable	Brk Sr. No.	98411VP/19D
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							52.8		51.6		52.5	
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)

2.01

	OPEN	CLOSE
Pole Mismatch (mS)	1.2	



## Test Report

### HEADER :

Trigger Option	IN-F11Q0	Date	17/09/2023
Brk Sr. No.	98411VP/19D	Time	11:17:00
Customer	ELECTRO UCAYALI	Location	SEPI
Location	SEPI	Operator	XPRO-E

### Results for CRM Operation :

CONTACT RESISTANCE		
PHASE	CURRENT	RESISTANCE
R (A)	100 A	52.6 Micro
S(B)	100 A	52.6 Micro
T (C)	100 A	51.7 Micro

Tested by:	XPRO-E	Approved by:	PPR
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